TOWN OF ANDOVER, MASS.

1905

ANNUAL REPORT OF

TOWN OFFICERS, Including

Report of

BOARD OF PUBLIC WORKS

TOWN OF ANDOVER

ANNUAL REPORT

OF THE

Receipts and Expenditures

FOR THE FISCAL YEAR ENDING

JANUARY 12, 1905

ANDOVER, MASS.
THE ANDOVER PRESS
1905

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TOWN OFFICERS, 1904

B. FRANK SMITH,	Term expires	March,		1905
SAMUEL H. BOUTWELL, Secretary,	"	"		1905
SAMUEL H. BAILEY,	"	"	"	1905

Town Clerk and Tax Collector.

ABRAHAM MARLAND.

Town Treasurer.

GEORGE A. PARKER.

School Committee.

JOHN ALDEN, Chairman,	Term expires		1905
THOMAS DAVID,	"	"	1905
COLVER J. STONE,	"	"	1905
Mrs. LIZZIE A. WILSON,	"	"	1907
Mrs. ELLA S. MORRILL,	"	"	1907
WILLIAM A. TROW,	"	"	1907
CHARLES W. CLARK,	"	"	1906
CHARLES H. SHEARER,	"	"	1906
GEORGE T. EATON	"	"	1906

Superintendent of Schools.

CORWIN F. PALMER.

Board of Public Works.

JOHN L. SMITH, Chairman,	Term expires	March,		1906
JOHN W. BELL,	"	"	"	1907
LEWIS T. HARDY,	"	"	"	1907
FELIX G. HAYNES,	"	"	"	1905
JAMES C. SAWYER,	"	"	"	1905

Superintendent of Public Works.

JOHN E. SMITH.

Engineers of Fire Department.

LEWIS T. HARDY, Chief, GEORGE D. LAWSON, Clerk

ALLEN SIMPSON.

Park Commissioners.

JOHN N. COLE,	Term expires March, 1907
T. FRANK PRATT,	" " " 1906
CHARLES L. CARTER, Chairman,	" " " 1905

Highway Surveyor.

JOSEPH T. LOVEJOY,	Term expires 1905

Board of Health.

CHARLES E. ABBOTT, M. D., Chairman,	Term expires 1907
J. A. LEITCH, M. D.,	" " 1906
HOWELL F. WILSON,	" " 1905

Chief of Police.

WILLIAM L. FRYE. Appointed.

Constables.

GEO. S. COLE, WILLIAM L. FRYE,
ELMER H. SHATTUCK.

Trustees of Memorial Hall.

E. KENDALL JENKINS,	Term expires 1911
GEORGE W. FOSTER,	" " 1905
FREDERIC S. BOUTWELL,	" " 1906
CHARLES C. CARPENTER,	" " 1907
JOSEPH W. SMITH,	" " 1908
FRANCIS H. JOHNSON,	" " 1909
JOSEPH A. SMART,	" " 1910

Trustees of Punchard Free School.—Terms expire 1907.

GEORGE H. POOR, SAMUEL H. BOUTWELL,
HORACE H. TYER, MYRON E. GUTTERSON,
GEORGE A. PARKER.

Auditors.

CHARLES B. JENKINS, GEORGE A. HIGGINS,
NESBIT G. GLEASON.

TOWN MEETINGS

Annual Town Meeting, March 7, 1904

WARRANT

ESSEX, SS: To either of the Constables of the Town of Andover. GREETING:

In the name of the Commonwealth of Massachusetts, you are hereby directed to notify and warn the inhabitants of the Town of Andover qualified to vote in town affairs to meet and assemble at the Town House, in said Andover, on Monday, the seventh day of March, 1904, at 7.30 A. M., to act on the following articles:

Article 1st.—To choose a Moderator to preside at said meeting.

Article 2nd.—To choose Town Clerk, Treasurer, Collector of Taxes, three members of the Board of Selectmen, Assessors and Overseers of the Poor for one year, one member of the Board of Health for three years, three members of the School Committee for three years, one Trustee of Memorial Hall for seven years, one Trustee of Cornell Fund for three years, one Park Commissioner for three years, two members of the Board of Public Works for three years, five Trustees of Punchard Free School for three years, one Tree Warden for one year, three Auditors of Accounts, one or more Constables, Fence Viewers, Field Drivers, Surveyors of Lumber, Fire Wards, a Pound Keeper, one Surveyor of Highways, and any other officers the town may determine to choose.

Article 3rd.—To take action on the following question: "Shall license be granted for the sale of Intoxicating Liquors in this town?"

Article 4th.—To determine what sums of money shall be appropriated for Schools, School-houses, School-books and supplies, Highways and Bridges, Macadamized Roads, Sidewalks, Removing Snow, Horses and Drivers, Street Lighting, Town Officers, Police Public Works, (Maintenance, Construction and Sinking Funds) Sinking Fund for Memorial Hall Notes, Fire Department, (Maintenance and Fire Alarm), Town House, Almshouse, Repairs on Almshouse, State Aid, Military Aid, Relief out of Almshouse, Soldiers' Relief, State Tax, County Tax, Abatement of Taxes, Interest on Bonds, Funds and Notes, Redemption of Water Bonds (Voted Oct. 21, 1889,) Notes Payable (Park Loan, Town House Improvement) Printing and Stationery, Miscellaneous, Memorial Day, Insurance, Spring Grove Cemetery, Hay Scales, Park Commission, Tree Warden, Public Dump and other town charges and expenses.

Article 5th.—To see if the town will concur with the Board of Harbor and Land Commissioners in the proposed changes in the boundary line between the towns of Andover and North Reading, as recommended by said Board, or to take any other action thereon.

Article 6th.—To see if the town will appropriate the sum of two thousand six hundred forty nine 85—100 dollars ($2649.85) to defray the sewerage assessment against town property.

Article 7th.—To see what action the town will take in regard to the gift of one thousand dollars ($1000) by Warren F. Draper.

Article 8th.—To see if the town will raise and appropriate a sum of money for the following purposes: To build an annex to the John Dove schoolhouse; to install a central heating plant connecting with the John Dove, Stowe and Punchard Schools; to install sanitaries in the Punchard, John Dove, Indian Ridge and Bradlee Schools, and to make

such alteration as may be necessary to carry these changes into effect.

Article 9th.—To see whether the Town will re-appropriate one thousand dollars ($1000.00) to carry out the provisions of the vote passed a year ago relating to the Bailey school-house.

Article 10th.—To see if the Town will appropriate one thousand and five and 03—100 dollars ($1005.03) to reimburse Trustees of Phillips Academy for balance of amount of taxes paid under protest.

Article 11th.—To see what action the Town will take to establish the street bounds and if necessary appropriate a sum of money therefor.

Article 12th.—To see if the Town will appropriate a sum of money sufficient to make a drain to carry off the surface water on Red Spring Road near the property of John Hickey and John Henderson.

Article 13th.—To see if the Town will appropriate a sum of money sufficient to complete Pine Street.

Article 14th.—To see if the Town will appropriate twelve hundred dollars ($1200.00) for repairs on Webster Street, to widen, remove brush, trees, etc., from the same from North Street to the Lawrence Line, and to put this road in a safe condition for travel, on petition of Dennis Riordan and others.

Article 15th.—To see if the Town will appropriate a sum of money not to exceed three hundred dollars ($300.00) to construct a sidewalk on the westerly side of Lowell Street from Mr. Lane's to Dascomb Road, on petition of William Shaw and others.

Article 16th.—To see if the Town will accept the street as laid out by the Selectmen, from Elm Street to Walnut

Avenue between the residences of Mrs. Anne Locke and George A. Christie, and appropriate a sum of money for constructing the same.

Article 17th.—To see if the Town will instruct the Street Lighting Committee to have an incandescent street light placed on Central Street at or near where Rogers' Brook crosses said street, on petition of Dennis F. Sweeny and others.

Article 18th.—To see if the Town will accept Chapter 484 of the Acts of the Legislature of 1903, in regard to licensing coal and coke dealers.

Article 19th.—To see if the Town will accept so much of Section 23, Chapter 25, of the Revised Laws, as pertains to the removal of snow and ice from sidewalks, within the limits of highways or town ways thereon, to such extent as they deem expedient.

Article 20th.—To see if the Town will revise and accept the list of Jury prepared and posted by the Selectmen.

Article 21st.—To act upon the report of the Town Officers.

Article 22nd. To fix the pay of the Firemen for the ensuing year.

Article 23rd.—To determine the method of collecting taxes for the ensuing year.

Article 24th.—To determine what disposition shall be made of unexpended appropriations.

Article 25th.—To see if the Town will appropriate three hundred dollars ($300.00) for further street signs.

Article 26th.—To authorize the Town Treasurer to hire money for the use of the Town in anticipation of taxes for the current year, upon the approval of the Selectmen.

Article 27th.—To determine the amount of money to be raised by taxation for the ensuing year.

Article 28th.—To transact any other business that may legally come before the meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon, to the Selectmen at the time and place of meeting.

Given under our hands at Andover, this fifteenth day of February, in the year one thousand nine hundred and four.

B. FRANK SMITH,
SAM'L H. BOUTWELL,
S. H. BAILEY,
} *Selectmen of Andover*

ANDOVER, March 7, 1904.

ESSEX, SS:

Pursuant to the foregoing Warrant, I, the subscriber, one of the Constables of the Town of Andover, have notified the inhabitants of said town to meet at the time and place, and for the purposes stated in said Warrant by posting a true and attested copy of the same on the Town House, on each school-house, and in not less than five other public places where bills and notices are usually posted, said Warrants have been posted two Sundays.

WILLIAM L. FRYE,
Constable of Andover.

At a legal meeting of the inhabitants of the Town of Andover qualified to vote in town affairs, convened at the Town House in said Andover on the seventh day of March, 1904, at seven thirty o'clock in the forenoon, agreeable to the require-

ments of the foregoing Warrant, and after the reading of part of the same by the Town Clerk it was

Voted, To dispense with the further reading of the Warrant.

Took up Article 1st.

Chose George H. Poor Moderator, he receiving all the ballots cast (2).

Voted, To take up Articles 2 and 3 and act upon them together.

Appointed B. Frank Smith, Samuel H. Boutwell, Samuel H. Bailey, and E. Kendall Jenkins tellers for Town Officers, and George W. Foster teller for the Liquor License vote, and they were all duly sworn by the Moderator.

Voted, To close the polls at 2 o'clock, P. M., and they were closed at that hour.

The polls were opened at 7.35 o'clock, A. M.

The Standard Ballot Box failed to work properly and an open box was substituted in its place.

The following persons were appointed to sort and count the ballots for Town Officers: George A. Higgins, William C. Crowley, Frank H. Hardy, Frank B. Jenkins, and William A. Allen.

George W. Foster was appointed to sort and count the Liquor License vote.

Whole number of votes cast,	1035
Necessary for a choice where there were two or more candidates for the same office,	518

For Town Clerk and Tax Collector,—1 year:

Abraham Marland had	1029

For Town Treasurer,—1 year:

George A. Parker had	1031

For Selectmen, Assessors, and Overseers of Poor,—1 year:

B. Frank Smith had	1031
Samuel H. Bailey had	1030
Samuel H. Boutwell had	518
Walter S. Donald had	515

For Board of Health,—3 years:

Charles E. Abbott had	1032

For School Committee,—3 years:

Lizzie A. Wilson had	1030
Ella S. Morrill had	1030
William A. Trow had	1031

For Trustees of Punchard Free School,—3 years:

George H. Poor had	1031
Horace H. Tyer had	1033
Samuel H. Boutwell had	1033
Myron E. Gutterson had	1033
George A. Parker had	1033

For Trustee of Memorial Hall,—7 years:

E. Kendall Jenkins had	1033

For Trustee of Cornell Fund,—3 years:

Frank E. Gleason had	1033

(This was an error, as Frank E. Gleason was elected to this office in March, 1903, for three years, and Charles Greene was elected by acclamation to fill the office for three years from this date).

For Board of Public Works,—3 years:

John W. Bell had	1033
Lewis T. Hardy had	1033

For Park Commissioner,—3 years:

John N. Cole had	1028

For Highway Surveyor,—1 year:

Joseph T. Lovejoy had	587
John S. Stark had	442
Walter S. Donald had	1

For Tree Warden, —1 year:

J. H. Playdon had	1032

For Auditors of Accounts,—1 year:

George A. Higgins had	1032
Charles B. Jenkins had	1033
Nesbit G. Gleason had	1030
William B. Cheever had	3

For Constables, —1 year:

William L. Frye had	1029
George S. Cole had	644
Elmer H. Shattuck had	517
John H. Clinton had	516
Daniel Webster had	388

All the foregoing officers elected were chosen by ballot, the check list being used.

And the Moderator declared —

Abraham Marland elected Town Clerk and Tax Collector for one year.

George A. Parker elected Town Treasurer for one year.

B. Frank Smith, Samuel H. Bailey, Samuel H. Boutwell, elected Selectmen, Assessors and Overseers of the Poor for one year.

Charles E. Abbott elected Board of Health for three years.

Lizzie A. Wilson, Ella S. Morrill, William A. Trow elected School Committee for three years.

George H. Poor, Horace H. Tyer, Samuel H. Boutwell, Myron E. Gutterson, George A. Parker elected Trustees of Punchard Free School for three years.

E. Kendall Jenkins elected Trustee of Memorial Hall for seven years.

Charles Green elected Trustee of Cornell Fund for three years.

John W. Bell, Lewis T. Hardy elected Board of Public Works for three years.

John N. Cole elected Park Commissioner for three years.

Joseph T. Lovejoy elected Highway Surveyor for one year.

John H. Playdon elected Tree Warden for one year.

George A. Higgins, Charles B. Jenkins, Nesbit G. Gleason elected Auditors of Accounts for one year.

William L. Frye, George S. Cole, Elmer H. Shattuck elected Constables for one year.

The result of the Liquor License question was declared by the Moderator to be as follows:

"Yes," 71. "No," 467. Total, 538.

Chose Fence Viewers: William H. Carter, George Buchan, Alexander Dear.

Chose Field Drivers: Michael T. Welch, George L. Burnham.

Chose Pound Keeper: George L. Burnham and, *voted*, that the Town barn and barn yard be the Pound.

Chose Surveyors of Lumber: Lewis T. Hardy, Frank E. Gleason, William H. Carter, Herbert A. Moody, Albert B. Burtt, Edward S. Hardy, Albert A. Hardy, Henry Gray.

Chose Fire Wards: Allen Simpson, George D. Ward.

Voted, That the Street Lighting Committee be appointed by the Moderator, and the Moderator appointed the following persons as that committee: John L. Smith, Barnett Rogers, Charles N. Marland, Colver J. Stone, John V. Holt.

The Moderator appointed the following persons as Finance Committee: John H. Flint, Harry M. Eames, Alexander Lamont, Bernard M. Allen, Patrick J. Scott, for three years; David Shaw for one year, to fill the place made vacant by the death of J. Warren Barnard.

Took up Article 4th.

Voted, That so much of the sidewalk money as is needed to complete the sidewalk from Lincoln street to West Parish church be used for that purpose.

Voted, To lay so much of Article 4th on the table as relates to repairs on the Almshouse until Article 8th is disposed of.

Voted, To appropriate the following stated sums of money :

Schools, maintenance,	$29,000 00
School-houses,	2,000 00
School Books and Supplies,	2,200 00
Printing and Stationery,	1,200 00
Miscellaneous,	4,500 00
Repairs on Highways and Bridges,	3,000 00
And the amount received from street sprinkling and from street railways and for the use of the town teams.	
Macadam,	3,000 00
Sidewalks,	400 00
Sidewalks, (to be spent under the Betterment Act),	200 00
Horses and Drivers,	4,500 00
Removing Snow, and the amount received from street railways for that work,	3,000 00
Fire Department,	3,500 00
Relief out of Almshouse,	3,800 00
Soldiers' Relief,	1,200 00
Almshouse Expenses,	5,000 00
Repairs on Almshouse,	200 00
Tree Warden,	500 00
Public Dump, (to be spent by Andover Village Improvement Society),	50 00
Hay Scales,	50 00
Public Works, maintenance, construction and repairs on coal shed,	6,650 00
Amount carried forward,	$73,950 00

Amount brought forward,	$73,950 00
Interest on Bonds, Funds and Notes,	11,000 00
Redemption of Water Bonds,	6,000 00
Notes Payable:	
Town House Improvement,	1,700 00
Park Loan,	1,700 00
Memorial Day,	225 00
Spring Grove Cemetery, and proceeds of sale of lots,	300 00
Police Department,	2,400 00
Town House,	1,800 00
Park Commission, (and $50.00 unexpended of last year's appropriation),	500 00
Tax refunded Phillips Academy,	1,005 53
State Aid,	2,000 00
Military Aid,	250 00
Insurance,	700 00
Town Officers,	5,700 00
Street Lighting,	4,800 00
Sinking Funds:	
Memorial Hall,	600 00
Water Bond,	750 00
Repairs on Punchard High School ($775.00 unpaid bills),	775 00
Abatement of Taxes,	500 00
State Tax,	8,000 00
County Tax,	6,000 00
Sewerage Assessment against town property,	2,649 85
Improvement in School Buildings (this year's proportion),	5,000 00
Street Bounds,	500 00
Street Signs,	300 00
Pine Street,	500 00
New Street, Elm Street to Walnut Avenue,	1,500 00
Sidewalk on Lowell Street,	300 00
	$141,405 38

Took up Article 5th.

Voted, That the Town of Andover hereby concurs with the Board of Harbor and Land Commissioners in a proposed change in the boundary line between the towns of Andover and North Reading, so that the same shall be as follows:— Beginning at the present corner of the towns of Andover, North Andover, and North Reading, at a granite monument, lettered "A. R.", standing on the summit of Osgood Hill in latitude 42°, 36′, 15.11″, and longitude 71°, 4′, 36.00″, thence south 83°, 25′ west, true bearing 16,055 feet to the present corner of the towns of Andover, North Reading, and Wilmington, at a granite monument, lettered "A. R. W.", in latitude 42°, 35′, 56.90″, and longitude 71°, 08′, 09.25″.

Took up Article 6th.

Voted, To appropriate the sum of two thousand six hundred and forty-nine and eighty-five one-hundredth (2649.85) dollars to defray the sewerage assessment against town property.

Took up Article 28th.

Voted, That the Selectmen be respectfully requested not to grant any sixth class liquor licenses this year.

Voted, that Article 28th be laid on the table.

Took up Article 7th.

Voted, That the citizens of Andover, in town meeting assembled, hereby acknowledge and accept the gift of one thousand (1000) dollars from Warren F. Draper.

They desire to further record their deep appreciation of the generous gift thus acknowledged, and of the spirit of local pride and warm love for the town's best good, which prompted the giver.

As a citizen of Andover for more than half a century, as a business man of long maintained integrity and high stand-

ing, as a contributor to the town's best civic and religious life during his many years of activity, as a benefactor of the great schools of learning which are so vital a part of the town, the citizens of Andover will ever remember Mr. Draper.

They pay tribute at this time to his long service in the life of the community, and hereby express their thanks for his generous linking of the town as an educational force to his other and more notable beneficiaries.

As the evening hour of his life shortens, his fellow citizens wish for him the peace and quiet so richly merited by his long and honorable life.

(The interest of the above amount is to be expended under the direction of the School Committee for the benefit of the schools.)

Took up Article 8th.

Voted, To raise and appropriate the sum of forty-five thousand (45,000) dollars for the following purposes: —

To build an annex to the John Dove schoolhouse; to install a central heating plant connecting with the John Dove, Stowe, and Punchard schools; to install sanitaries in the Punchard, John Dove, Indian Ridge, and Bradlee schools, and to make such alterations as may be necessary to carry these changes into effect.

That five thousand (5,000) dollars of this appropriation be paid for this year, and that the balance of forty thousand (40,000) dollars be raised by an issue of bonds.

That the Town Treasurer be and he is authorized to issue the bonds of the town, to be designated on their face Andover Schoolhouse Loan, to the amount of forty thousand (40,000) dollars, the proceeds to be used to pay the expense of building an annex to the John Dove schoolhouse; of installing a central heating plant in said annex connecting with the John Dove, Stowe, and Punchard school buildings,

and including suitable heating and ventilating apparatus in said annex and Punchard buildings ; of installing sanitaries in the Punchard, Stowe, John Dove and its annex, and the Indian Ridge and Bradlee schools ; and of making such alterations as may be necessary to carry these changes into effect.

The bonds hereby authorized shall be forty (40) in number, and of the denomination of one thousand (1,000) dollars each. They shall be numbered 1 to 40, both numbers inclusive. They shall bear date of July 1st, 1904, and shall mature and be paid to the amount of four thousand (4,000) dollars in each year for the next ten (10) years from this date. They shall bear interest at the rate of four (4) per centum per annum, and said interest shall be paid semi-annually on the first days of July and January of each year. They shall have coupons attached to them providing for the payment of said interest at the times aforesaid. The principal and interest of said bonds shall be paid at some convenient bank or office in the City of Boston, Massachusetts. Said bonds shall be signed by the Treasurer, and countersigned by a majority of the Selectmen, as required by law. They shall be sold by the Treasurer to the highest bidder therefor in proposals to be solicited by him from brokers and others.

If any of said bonds are sold after one or more interest coupons have matured, such matured coupon shall be detached and cancelled before the delivery of the bonds, and all interest accrued, but not due, and payable at the time of sale of bonds, shall be added to the price.

All premiums received on sale of said bonds in excess of their face value shall be applied to the payment of the principal of the bonds first maturing.

This vote was unanimous.

Took up Article 9th.

Voted, To refer the matter of the Bailey schoolhouse to the next annual Town Meeting.

Took up Article 10th.

Voted, To appropriate one thousand and five and three one-hundredths (1,005.03) dollars to reimburse Trustees of Phillips Academy for balance of amount of taxes paid under protest.

Took up Article 11th.

Voted, That the sum of five hundred (500) dollars be expended by the Selectmen in establishing street bounds.

Took up Article 12th.

Voted, That a suitable drain be made to carry off the surface water on Red Spring Road near the property of John Hickey and John Henderson, and that the expense be taken from the appropriation for highways.

Took up Article 13th.

Voted, That five hundred (500) dollars be appropriated for the completion of Pine street.

Took up Article 14th.

Voted, To indefinitely postpone.

Took up Article 15th.

Voted, To appropriate the sum of three hundred (300) dollars to construct a sidewalk on the westerly side of Lowell street from Mr. Lane's to Dascomb road.

Took up Article 16th.

Voted, To accept the street laid out by the Selectmen from Elm street to Walnut avenue, between residences of Mrs. Anne Locke and George A. Christie, and that fifteen hundred (1,500) dollars be appropriated for construction thereof.

Took up Article 17th.

Voted, That the matter of an electric light on Central street be referred to the Electric Light Committee.

Took up Article 18th.

Voted, To accept Chapter 484 of the Acts of the Legislator of 1903 in regard to licensing coal and coke dealers.

Took up Article 19th.

Voted, To indefinitely postpone.

Took up Article 20th.

Voted, To accept the Jury List as prepared by the Selectmen, after removing therefrom the following names at their own request: Horace C. Bodwell, Charles Bowman, William J. Burns, Roy M. Haynes, Maurice G. Holt, Samuel P. Hulme, Albert W. Mott, Alvin E. Tough, Robert A. Watson.

Jury List as Revised and Accepted

Averill, George L.	Farmer
Bailey, David M.	Rubber worker
Bailey, Frank E.	Farmer
Barton, Elisha R.	Machinist
Boutwell, Chester N.	Farmer
Boutwell, Samuel H.	Farmer
Brown, George A.	Clerk
Buchan, John S.	Plumber
Burnham, George L.	Farmer
Carter, George M.	Farmer
Chase, Herbert F.	Merchant
Chase, Omar P.	Merchant
Clinton, John H.	Janitor
Cole, Roscoe K.	Carpenter
Cropley, William W.	Farmer
Cutler, Abalino B.	B. & M. Car Shop
Daley, James E.	Rubber worker
Davey, John	Switchman
Dear, Alexander	Farmer
Dick, Alexander L.	Overseer
Donald, Walter S.	Manufacturer

Donovan, Charles E.	Painter
Donovan, Patrick	R. R. foreman
Eames, Harry M.	Farmer
English, Patrick	Blacksmith
Fallows, John, jr.,	Metal polisher
Flint, George E.	Farmer
Flynn, Thomas B.	Rubber worker
Gray, Ira O.	Carpenter
Gledhill, William F.,	Janitor
Grosvenor, James	Retired
Hardy, E. Gerry	Farmer
Hardy, Albert A.	Farmer
Hardy, Edward S.	Farmer
Hanson, Sylvester W.	Farmer
Higgins, Fred W.	Stable
Hayward, Henry A.	Farmer
Hilton, Henry	Operative
Horan, Thomas J.	Operative
Hurley, John F.	Carpenter
Hussey, George E.	Clerk
Jackson, Arthur R.,	Clerk
Jenkins, Charles B.	Clerk
Knight, Isaac M.	Horseman
Leslie, David C.	Flax Dresser
Livingston, William	Farmer
Livingston, Charles W.	Farmer
Lovejoy, S. Arthur	Farmer
Matthews, Clester E.	Wool Sorter
May, James S.	Painter
McDonald, James	Rubber worker
Moody, A. Herbert	Carpenter
Morse, John F.	Farmer
Murphy, Charles H.	Barber
Newcomb, Joel E.	Operative
Newton, Charles H.	Farmer
Newton, Fred	Operative
Nice, John	Florist

Noyes, John L.	Farmer
Peters, Thomas	Operative
Pearson, Walter B.	Operative
Pitman, John E.	Carpenter
Platt, Thomas W.	Carpenter
Poland, Austin S.	Carpenter
Poor, Daniel H.	Wool sorter
Putnam, James N.	Farmer
Reed, Richard C.	Painter
Saunders, Leonard G.	Clerk
Schneider, Louis H.	Moulder
Shaw, George	Retired
Shaw, Benjamin	Operative
Stack, John,	Janitor
Stiles, George W.	Carpenter
Stott, Thomas E.	Wool sorter
Swanton, Fred A.	Milk Dealer
Symonds, Frederick	Farmer
Thomes, Samuel	Carpenter
Thayer, Samuel	Farmer
Tuck, M. Warren	Carpenter
Walker, Walter	Carpenter
Way, Clarence J.	Farmer
Whittier, John O.	Farmer

B. FRANK SMITH,
SAMUEL H. BOUTWELL,
SAMUEL H. BAILEY.
Selectmen of Andover.

Took up Article 21st.

Voted, To accept the report of the Town Officers.

Took up Article 22nd.

Voted, That the firemen be paid the same as last year, fifty (50) dollars per year.

Took up Article 23rd.

Voted, That the taxes be collected in the same way as last year, the Town Clerk and Tax Collector to receive one thousand (1,000) dollars per year.

Took up Article 24th.

Voted, That all unexpended appropriations be turned into the treasury, except fifty (50) dollars remaining of the appropriation for Park Commission.

Took up Article 25th.

Voted, To appropriate three hundred (300) dollars for further street signs.

Took Article 4th from the table.

Voted, To appropriate two hundred (200) dollars for repairs on Almshouse.

Took up Article 26th.

Voted, To authorize the Town Treasurer to hire money for the use of the town in anticipation of taxes for the current year, upon the approval of the Selectmen.

Took up Article 27th.

Voted, That the sum of one hundred thousand (100,000) dollars be raised by taxation the ensuing year.

Voted, That the matter contained in Article 8th be left in charge of the School Committee.

Voted, That the meeting be dissolved, and the meeting was dissolved at 5.45 P. M.

The foregoing is a true copy of the Warrant and of the Officer's Return thereon, also a true record of the doings of the meeting.

Attest:

ABRAHAM MARLAND,
Town Clerk.

Special Town Meeting, January 2, 1905

WARRANT

ESSEX, SS.: To either of the Constables of the Town of Andover. GREETING:

In the name of the Commonwealth of Massachusetts, you are hereby directed to notify and warn the inhabitants of the Town of Andover qualified to vote in town affairs, to meet and assemble at the Town House, in said Andover, on Monday, January 2nd, 1905, at 7.45 P. M., to act on the following articles:

Article 1st.— To chose a Moderator to preside at said meeting.

Article 2nd.—To see if the town will accept the provisions of Sections 364 and 365 of Chapter 11 of the Revised Laws which provide for the use of official ballots in the election of town officers, adopting what is known as the Australian Ballot.

Article 3rd.— To see what action the town will take to check the ravages of the Brown Tail Moth, and if thought necessary to make an appropriation therefor.

Hereof fail not and make due return of this Warrant with your doings thereon to the Town Clerk at the time and place of meeting.

Given under our hands at Andover, this nineteenth day of December, in the year nineteen hundred and four.

B. FRANK SMITH,
SAM'L H. BOUTWELL,
S. H. BAILEY,
} *Selectmen of Andover.*

ANDOVER, January 2, 1905.

ESSEX, SS. :

Pursuant to the foregoing Warrant, I, the subscriber, one of the Constables of the Town of Andover, have notified the inhabitants of said town to meet at the time and place and for the purpose stated in said Warrant, by posting a true and attested copy of the same on the Town House, on each school-house, and in not less than five other public places where bills and notices are usually posted, said Warrants have been posted two Sundays.

WILLIAM L. FRYE,
Constable of Andover.

At a special town meeting of the inhabitants of the Town of Andover qualified to vote in town affairs, convened at the Town House in said Andover agreeably to the requirements of the foregoing Warrant, and after reading the Warrant and Officer's Return by the Town Clerk, Article 1st was acted upon, and George H. Poor was chosen Moderator by acclamation.

Took up Article 2nd.

Voted, That the Town adopt the provisions of law in reference to the use of official ballots in the election of town officers.

Voted, That the Town hereafter elect by ballot, Town Clerk, three Selectmen, Town Treasurer, three Auditors, Collector of Taxes, three Constables, Highway Surveyor, Board of Public Works, Board of Health, School Committee and Park Commissioners, and their terms of office shall be for one year, except as otherwise provided by statute or hereafter fixed by the Town.

Voted, That the Selectmen shall act also as Assessors and

Overseers of the Poor, as provided for in Section 343, Chapter 11, of the Revised Laws.

Took up Article 3rd.

Voted, That the Town appropriate one thousand (1,000) dollars for the repression and extermination of the Brown Tail Moth.

Voted, That the amount of the above appropriation be put into this year's tax levy.

Voted, That the meeting be dissolved, (8.45 P. M).

The foregoing is a true copy of the Warrant and of the Officer's Return thereon, also a true record of the doings of the meeting.

Attest:

ABRAHAM MARLAND,
Town Clerk.

SELECTMEN'S REPORT

SCHOOLS

Appropriation, March 7th, 1904,		$29000 00
Corwin F. Palmer, Superintendent,	$1800 00	
Alton W. Pierce, teaching,	531 25	
Charles L. Curtis, teaching,	297 50	
Blanche S. Jacobs, teaching,	748 75	
Frances E. Brooks, teaching,	500 00	
Florence E. Bailey, teaching,	280 00	
Susan L. Austin, teaching,	753 00	
Anna E. Chase, teaching,	748 75	
Lillian S. Adams, teaching,	463 12	
Florence Ash, teaching,	312 50	
Grace Hill, teaching,	487 50	
Carolyn A. Dean, teaching,	487 50	
Marcia Richards, teaching,	521 56	
Annie M. Downes, teaching,	651 49	
Harriet W. Carter, teaching,	296 87	
Mary E. Milligan, teaching,	486 57	
Jennie S. Abbott, teaching,	487 50	
Adele H. Duval, teaching,	487 50	
Marion Paine, teaching,	478 13	
Evelyn P. Reed, teaching,	487 50	
Mary E. Scott, teaching,	438 75	
Louise Morrison, teaching,	375 00	
Gretchen L. Libbey, teaching,	302 63	
Jean A. Birnie, teaching,	487 50	
Ethel R. Coleman, teaching,	398 75	
Alice S. Coutts, teaching,	447 50	
Florence M. Prevost, teaching,	480 94	
Amount carried forward,	$14238 06	

Appropriation, March 7th, 1904,		$29000 00
Amount brought forward,	$14238 06	
J. Gertrude Jackson, teaching,	159 75	
Clara A. Putnam, teaching,	651 25	
Jessie B. F. Greene, teaching,	312 50	
Cecilia A. Kydd, teaching,	463 12	
Ruby S. Copeland, teaching,	312 50	
Marie Howard, teaching,	157 50	
Helena M. Lindsay, teaching,	377 50	
Helen W. Battles, teaching,	585 00	
Grace E. Feeney, teaching,	275 37	
Emily F. Carlton, teaching,	487 50	
Caroline J. Burtt, teaching,	398 75	
Mabel S. Robinson, teaching,	487 50	
Ethel Worcester, teaching,	237 50	
Julia A. Brine, teaching,	140 00	
Maude P. Harmon, teaching,	237 50	
Anne J. Caton, teaching,	140 00	
J. W. Andrews, teaching,	406 25	
Elizabeth Hoar, teaching,	536 25	
Katherine D. Whitman, teaching,	262 50	
Edna P. Caret, teaching,	257 50	
Bessie P. Goldsmith, teaching,	398 75	
Elizabeth Collins, teaching,	67 78	
George A. Holcomb, teaching,	15 00	
Katherine Barnett, teaching,	28 13	
L. A. Wilson, teaching,	3 75	
Miriam Clark, teaching,	1 88	
Mary E. Ryder, teaching,	12 19	
Ethel Clark, teaching,	3 76	
Amy Goff, teaching,	11 25	
Annie J. McIntosh, teaching,	32 50	
Florence I. Abbott, teaching,	176 88	
Mary H. Gardner, teaching,	13 75	
Queenie R. Clukey, teaching,	15 00	
Amount carried forward,	$21904 42	

Appropriation, March 7th, 1904,		$29000 00
Amount brought forward,	$21904 42	
Gertrude J. Greene, teaching,	175 00	
Ida E. Jenkins, teaching,	148 75	
Alice Turner, teaching,	157 50	
S. Elizabeth Dodson, teaching,	87 50	
Mabel Richardson, teaching,	175 00	
Alexander Dick, janitor,	960 00	
William Angus, janitor,	309 00	
Patrick Conway, janitor,	115 50	
David Gordon, janitor,	112 50	
Edward F. Abbott, janitor,	84 00	
James McGovern, janitor,	72 00	
Jesse Melanson, janitor,	56 00	
Joseph Bourdelais, janitor,	72 00	
L. W. Bodwell, janitor,	243 00	
Orrell Ashton, janitor,	184 00	
Arthur Maddox, janitor,	24 00	
Elmer Shattuck, janitor,	5 00	
Patrick Barrett, janitor,	22 00	
William H. Higgins, teams,	163 50	
F. E. Gleason, wood and coal,	675 50	
Boston & Northern St. R. R. Co., fares,	285 00	
Boston & Maine R. R., tickets,	374 35	
H. F. Marland, tickets,	130 00	
D. Beatty & Son, coal,	1070 89	
Alvin Jenkins, transporting children,	330 00	
Mrs. C. H. Brownell, transporting children,	70 00	
Charles H. Newton, transporting children,	140 00	
James J. Abbott, wood,	35 50	
George Goldsmith, wood,	30 00	
James S. Flint, wood,	29 79	
Nathan R. Bailey, wood,	22 50	
C. J. Way, wood,	14 50	
Colver Stone, travelling expenses,	6 00	
Amount carried forward,	$28284 70	

Appropriation, March 7th, 1904,		$29000 00
Amount brought forward,	$28284 70	
Corwin F. Palmer, expenses and enumerating children,	110 15	
William A. Trow, travelling expenses,	3 46	
Erwin C. Pike, supplies,	5 90	
C. H. Shattuck, supplies,	3 85	
F. P. Higgins, supplies,	1 37	
T. J. Farmer, supplies,	70	
Valpey Brothers, supplies,	1 69	
Jesse Melanson, stabling horses,	10 00	
Orrell Ashton, labor,	1 80	
Hardy & Cole, labor,	11 49	
William Angus, labor,	9 75	
Bessie P. Goldsmith, labor,	30 36	
Marion Paine, labor,	9 21	
Total expenditure,		$28,484 43
Balance unexpended,		$ 515 57
Transferred from the above balance as follows:		
Schoolhouse account,	$ 300 42	
Books and supplies account,	28 11	
John Dove annex and sanitaries,	177 14	
		$ 505 67
Balance unexpended,		$ 9 90

SCHOOL-HOUSES

Appropriation, March 7th, 1904,		$2000 00
Transferred from School appropriation,		300 42
		$2300 42
Hardy & Cole,	$ 76 80	
Henry McLawlin,	76 30	
Ira Buxton,	16 91	
A. Kaiser,	2 35	
J. E. Whiting,	10 00	
Tuttle's Express,	43 72	
Ovid Chapman,	236 52	
A. W. Caldwell,	78 89	
Frank E. Dodge,	19 40	
George Saunders,	72 34	
Mrs. Orrell Ashton,	3 00	
A. M. Colby,	1 50	
L. W. Bodwell,	6 90	
Edward McCabe,	3 33	
Lord & Company,	15 00	
George D. Millett,	3 75	
W. W. White,	8 45	
William H. Welch & Co.,	195 45	
John Connelly,	35 00	
Herbert Clark,	19 62	
T. A. Holt & Co.,	24 05	
Theo. Muise,	5 00	
Board of Public Works,	35 30	
Lowell Polish Co.,	13 50	
American Express Co.,	1 85	
Allen, Thompson, Whitney Co.,	17 50	
Lawrence Gas Co.,	104 22	
W. F. Rutter & Co.,	260 22	
Alex Baker,	1 50	
Amount carried forward,	$1388 37	

Appropriation, March 7th, 1904,		$2300 42
Amount brought forward,	$1388 37	
Smith & Manning,	10 05	
Andrew Roebuck,	1 70	
Continental Brush Co.,	10 00	
Chandler Adjustable Chair and Desk Co.,	5 40	
John S. Dearborn,	43 12	
Briggs & Allen Mfg. Co.,	5 25	
Anderson & Bowman,	2 30	
John Henderson,	1 40	
F. G. Haynes & Co.,	6 17	
Erwin C. Pike,	12 33	
F. M. Foster,	3 60	
Buchan & Francis,	4 50	
Herbert F. Chase,	1 25	
W. H. Sylvester,	6 50	
New England Telephone & Telegraph Co.,	7 20	
William Angus,	3 73	
Henry Povo,	4 25	
William Ronan,	2 00	
Boston & Maine R. R.,	10 08	
Murphy, Leavens & Co.,	10 00	
Frank H. Hardy,	18 00	
Andrew Wilson,	222 64	
Byron Truell Co ,	2 00	
Globe Werwicke Co.,	33 15	
David Gordon,	1 00	
Perley F. Gilbert,	13 50	
American School Furniture Co.,	322 72	
Greene & Woodlin,	6 63	
D. Donovan & Son,	26 83	
William A. Morton,	105 00	
George D. Ward,	2 00	
Morrison & O'Connell,	2 25	
Phinotas Chemical Co.,	5 50	
Total expenditure,		$ 2300 42

Punchard School-House

(Unpaid Bills of 1903)

Appropriation, March 7th, 1904,		$775 00
Hardy & Cole,	$679 73	
Perley F. Gilbert,	50 00	
J. Otis McFadden,	30 00	
Lawrence Gas Co ,	17 84	
Total expenditure,		$777 57
Overdrawn,		$ 2 57

John Dove Annex Central Heating Plant and Sanitaries

Appropriation, March 7th, 1904,		$45,000 00
Transferred from School appropriation,		177 14
Cash received for boiler,		40 00
		$45,217 14
Hardy & Cole,	$ 5026 41	
John E. Smith,	2 00	
Perley F. Gilbert,	2003 44	
E. W. Pitman,	21041 97	
L. W. Bodwell,	8 25	
Richard D. Kimball,	490 29	
Lawrence Gas Co.,	181 31	
Board of Public Works,	702 09	
George Saunders,	3141 56	
William H. Welch & Co.,	11725 08	
Henry Povo,	3 60	
T. F. Pratt,	322 49	
William Ronan,	1 80	
Jennie Leslie,	6 20	
Telegram Publishing Co.,	35	
Newton Jaquith, jr.,	5 54	
William A. Morton,	77 36	
Amount carried forward,	$44739 74	

Appropriation, March 7th, 1904,		$45217 14
Amount brought forward,	$44739 74	
Staples Brothers Co.,	325 00	
Allen Shade Holder Co.,	78 25	
Alexander Dick,	39 15	
John Connolly,	25 00	
A. P. Richardson,	10 00	
Total expenditure,		$45,217 14

BOOKS AND SUPPLIES

Appropriation, March 7th, 1904,		$ 2200 00
Transferred from School appropriation,		28 11
		$2228 11
Tuttle's Express,	$ 39 28	
New England Telephone & Telegraph Co.,	9 28	
Kenney Bros. & Wolkins,	72 60	
T. J. Farmer,	1 44	
Albert W. Lowe,	7 94	
G. & C. Merriam Co.,	20 40	
Milton Bradley Co.,	221 38	
J. L. Hammett & Co.,	251 45	
Andover Press,	179 66	
Miss S. E. Reed,	5 33	
D. C. Heath & Co.,	64 97	
Corwin F. Palmer,	46 28	
George W. Lowe,	5 45	
Smith Premier Typewriting Co.,	1 00	
Wadsworth, Howland & Co.,	47 37	
United Society of Christian Endeavor,	9 36	
Rand, McNally & Co.,	6 96	
Hardy & Cole,	7 31	
L. E. Knott Apparatus Co.,	7 29	
A. D. Handy,	3 50	
Longman, Greene & Co.,	3 24	
Oliver Ditson Co.,	28 01	
Ginn & Company,	35 41	
Cupples & Schoenhof,	5 43	
American Express Co.,	6 35	
Silver, Burdett & Co.,	9 23	
Essex Publishing Co.,	10 00	
Houghton, Mifflin & Co.,	28 39	
Amount carried forward,	$1134 31	

Appropriation, March 7th, 1904,		$2228 11
Amount brought forward,	$1134 31	
Allyn & Bacon,	50 26	
J. Winthrop Andrews,	11 61	
Adams, Cushing & Foster,	103 20	
Educational Publishing Co.,	11 50	
George A. Higgins & Co.,	54 13	
H. H. Carter,	97	
Bessie P. Goldsmith,	5 20	
Chandler & Barber,	40 10	
Thompson, Brown & Co.,	14 00	
Lawrence Lumber Co.,	6 80	
P. G. Menzel,	7 50	
Edward E. Babb & Co.,	353 79	
Morse Company,	3 60	
Valpey Brothers,	44	
T. A. Holt & Co.,	27 97	
Ella Holt,	4 56	
Gregg Publishing Co.,	17 90	
A. T. Thompson & Co.,	79	
D. Appleton,	18 33	
American Book Co.,	180 54	
Cook & Grover,	2 50	
William Ware & Co.,	7 60	
John H. Thurston,	7 10	
A. D. Handy,	48	
O. P. Chase,	2 22	
F. P. Higgins,	60	
G. C. Cannon,	3 25	
Louise Morrison,	12 00	
Globe Werwicke Co.,	3 15	
S. E. Riley,	2 34	
Esterbrook Steel Pen Mfg. Co.,	7 50	
G. H. Kittredge,	8 60	
John Carter & Co.,	4 23	
Amount carried forward,	$2109 07	

Appropriation, March 7th, 1904,		$2228 11
Amount brought forward,	$2109 07	
H. P. Emerson,	2 43	
F. J. Barnard & Co.,	58 03	
Atkinson, Mentzer & Grover,	17 10	
Benjamin H. Sanborn & Co.,	8 34	
Eagle Pencil Co.,	14 25	
Stone & Forsyth,	6 50	
George E. Hussey,	2 25	
New England Publishing Co.,	1 35	
Katherine D. Whitman,	8 79	
Total expenditure,		$2228 11

HIGHWAYS AND BRIDGES

Appropriation, March 7th, 1904,		$3000 00
Street Railroad Franchise Tax,		1487 58
Street Railroad Excise Tax,		1585 17
Street Sprinking,		945 50
		$7018 25
Patrick Conway,	$245 89	
W. F. Rutter & Co., supplies,	2 60	
Boston & Maine R. R.,	2 12	
John Haggerty,	153 50	
Benjamin Brown, boots,	21 50	
M. T. Welch, supplies,	85	
Smith & Bingham, repairs on engine,	237 85	
Morrison & O'Connell, iron work,	38 42	
H. L. Bond & Co., brooms,	8 00	
Edward S. Hardy, labor,	12 50	
A. M. Colby, painting,	22 00	
Anderson & Bowman, ironwork,	15 50	
Good Roads Machinery Co., crusher,	511 37	
A. Bryant & Son, hammers,	7 00	
Samuel Smith Machinery Co., repairs on engine,	140 95	
F. G. Haynes & Co., supplies,	11 96	
Herbert F. Chase, filing saws,	85	
Austin S. Poland, labor,	4 98	
Hardy & Cole, stock and labor,	403 15	
Henry McLawlin, supplies,	42 38	
William H. Tucker, labor,	66 07	
Charles Wolcott & Co., grates,	45 00	
Perrin Seamens & Co., supplies,	31 50	
William H. Welch & Co., pipe,	52 37	
Edward Adams, crushed stone,	317 50	
F. G. Fifield, repairs on crusher,	119 35	
Amount carried forward,	$2515 16	

Appropriation, March 7th, 1904,		$7018 25
Amount brought forward,	$2515 16	
Board of Public Works, labor,	2 60	
Erwin C. Pike, supplies,	1 50	
Ira Buxton, filing saws,	1 63	
J. S. May, painting bridge,	10 80	
Arthur N. Comeau, stock and labor on bridge,	182 38	
R. R. Gibson, gravel,	6 50	
Ada Buchan, gravel,	27 40	
J. H. Leonard, iron work,	10 75	
William H. Higgins, labor,	22 25	
Dennis Sweeney, iron work,	50	
Joseph Brown, gravel,	14 90	
George E. Flint, gravel,	11 70	
Nathan R. Bailey, gravel,	10 10	
Hudson E. Wilcox, gravel,	5 90	
James Napier, express,	2 45	
C. I. Hood, gravel,	16 10	
Smith & Manning, supplies,	2 82	
George A. Higgins, supplies,	1 00	
Charles P. Rea, labor,	6 00	
E. Pierce, labor,	2 80	
Henry A. Hayward, gravel,	2 70	
Fred Davis, labor,	388 50	
Hugh Malcolm, labor,	158 45	
Henry Symonds, labor,	58 72	
Stephen A. Lovejoy, labor,	179 83	
James N. Putnam, labor,	328 00	
James J. Abbott, labor,	14 50	
John Leary, labor,	131 25	
Louis Belisle, labor,	66 11	
Frank McCusker, labor,	65 33	
Timothy C. Sullivan, labor,	166 73	
James Dugan, labor,	124 83	
Amount carried forward,	$4540 19	

Appropriation, March 7th, 1904,		$7018 25
Amount brought forward,	$4540 19	
John Driscoll, labor,	126 19	
David Moir, labor,	36 07	
S. F. Sewell, labor,	52 11	
Edward Washburn, labor,	138 15	
Timothy Madden, labor,	142 52	
Patrick Hannon, labor,	64 50	
Daniel Leonard, labor,	52 88	
Hiram Carter, labor,	257 25	
Patrick Rice, labor,	80 40	
Joseph Bourdelais, labor,	215 42	
James Craig, labor,	47 63	
Edward Morse, labor,	19 83	
Harry P. Abbott, labor,	96 11	
Fred Andrews, labor,	6 67	
George D. Ward, labor,	69 50	
F. H. Foster, labor,	37 00	
John Gill, labor,	190 25	
Charles Weston, labor,	175 67	
David Webb, labor,	2 50	
William Caffrey, labor,	120 47	
William Burke, labor,	159 94	
Oscar Newcomb, labor,	116 40	
William Haggerty, labor,	120 16	
John Daly, labor,	30 53	
John Collins, labor,	4 50	
John Madden, labor,	78 77	
Peter Dugan, labor,	7 00	
Michael Harrington, labor,	38 70	
William Baker, labor,	18 08	
Richard Lavery, labor,	33 64	
Frank Smith, jr.,	1 50	
Charles O'Hara, labor,	18 00	
Daniel Abbott, labor,	9 00	
Total expenditure,		$7107 53
Overdrawn,		$ 89 28

Macadam

Appropriation, March 7th, 1904,		$3000 00
Nathan R. Bailey, stone,	$ 79 00	
James Toye, stone,	80 00	
Treat Hardware & Supply Co., supplies,	4 34	
Good Roads Machinery Co., machine repairs,	247 00	
Board of Public Works, blasting ledge,	5 60	
Henry McLawlin, supplies,	49 28	
Wright Strafford & Son, repairs on road roller,	7 58	
Paterson Lubricating Co., oil,	3 75	
J. W. Frost & Son, supplies,	10 46	
Frank E. Gleason, wood and cement,	114 50	
Edward Adams, crushed stone,	57 27	
Morrison & O'Connell, sundries,	3 00	
F. Homer Foster, giving grade,	3 00	
Time Manufacturing Co., rubber coating,	8 75	
E. C. Pike, supplies,	4 27	
Boston & Maine R. R., freight,	32	
Anderson & Bowman, iron work,	4 20	
Telegram Publishing Co., advertising,	20	
Tuttle's Express,	1 40	
Stephen A. Lovejoy, labor,	132 95	
Fred Davis, labor,	10 50	
Hiram Carter, labor,	129 25	
James Putnam, labor,	123 75	
Richard Lavory, labor,	32 47	
Edward Washburn, labor,	56 39	
John Leary, labor,	80 70	
Michael Harrington, labor,	37 86	
William Haggerty, labor,	52 50	
James Dugan, labor,	95 09	
Timothy C. Sullivan, labor,	60 57	
Timothy Madden, labor,	76 23	
Amount carried forward,	$1572 18	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$1572 18	
John Gill, labor,	10 50	
William Burke, labor,	34 22	
Charles Weston, labor,	28 97	
William Caffrey, labor,	73 89	
Jerry Golden, labor,	5 06	
Harry Bourdelais, labor,	2 53	
Joseph Bourdelais, labor,	80 50	
Harry P. Abbott, labor,	165 83	
George D. Ward, labor,	157 50	
Charles O'Hara, labor,	114 66	
Jesse Clark, labor,	91 00	
John Madden, labor,	81 56	
Henry C. Bliss, labor,	40 00	
Daniel Abbott, labor,	47 50	
John Collins, labor,	121 75	
John Driscoll, labor,	61 54	
Jerome Malone, labor,	18 47	
William Tucker, labor,	134 00	
Joseph Johnson, labor,	38 51	
John Daly, labor,	44 63	
Patrick Rice, labor,	45 88	
Frank McCuskar, labor,	28 58	
Albert Alexander, labor,	57 50	
Samuel Sewell, labor,	28 00	
Edward Morse, labor,	28 97	
Henry Symonds, labor,	20 00	
Daniel Leonard, labor,	3 50	
David Moir, labor,	14 97	
Peter Belldeau, labor,	16 80	
Joseph Proersal, labor,	7 70	
Joseph Mandeau, labor,	7 70	
John Jake, labor,	9 50	
Joseph Wood, labor,	9 50	
Amount carried forward,	$3203 40	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$3203 40	
Joseph Pradie, labor,	6 00	
A. Dodieu, labor,	9 50	
Total expenditure,		$3218 90
Overdrawn,		$ 218 90

Sidewalks

Appropriation, March 7th, 1904,		$600 00
Reimbursed by abuttors,		12 00
		$612 00
Board of Public Works, laying out sidewalk,	$13 36	
Hiram Carter, labor,	39 00	
Joseph Bourdelais, labor,	39 00	
John Driscoll, labor,	19 25	
Hugh Malcolm, labor,	19 25	
Edward Washburn, labor,	15 75	
John Leary, labor,	34 41	
Charles O'Hara, labor,	23 33	
William H. Welch & Co., labor,	19 75	
John Madden, labor,	4 00	
William Baker, labor,	1 75	
James Dugan, labor,	7 00	
William Haggerty, labor,	5 25	
J. T. Lovejoy, stone,	15 09	
Richard Whitten, labor,	4 67	
Stephen A. Lovejoy, labor,	1 39	
E. C. Pike, supplies,	75	
Hardy & Cole, stock,	18 95	
Michael Harrington, labor,	15 16	
Fred Brown, labor,	14 19	
Morrison & O'Connell, wood work,	10 45	
H. W. Tarbell, concreting,	30 50	
Amount carried forward,	$352 25	

Appropriation, March 7th, 1904,		$612 00
Amount brought forward,	$352 25	
Charles Weston, labor,	3 50	
E. J. Arundel, iron work,	1 40	
Dennis Sweeney, labor,	1 50	
Anderson & Bowman, iron work,	46 65	
A. P. Richardson, teaming,	1 00	
Smith & Bingham, concreting,	282 11	
Total expenditure,		$ 688 41
Overdrawn,		$ 76 41

Ballardvale Sidewalk

Appropriation, March 7th, 1904,		$300 00
Patrick Conway, labor,	$37 33	
William Caffrey, labor,	37 33	
William Burke, labor,	35 58	
John Gill, labor,	32 27	
Charles Weston, labor,	32 08	
Oscar Newcomb, labor,	35 58	
Louis Belisle, labor,	14 19	
John Driscoll, labor,	9 72	
Hiram Carter, labor,	45 50	
Total expenditure,		$279 58
Balance unexpended,		$ 20 42

Horses and Drivers

Appropriation, March 7th, 1904,		$4500 00
Transferred from Miscellaneous balance,		560 86
		$5060 86
A. McDonald, wood work,	$ 95 33	
Frank M. Smith, care of horses,	766 00	
William T. Rea, care of horses,	527 45	
Frank E. Morse, care of horses,	603 00	
John Haggerty, care of horses,	600 00	
Amount carried forward,	$2591 78	

Appropriation, March 7th, 1904,		$5060 86
Amount brought forward,	$2591 78	
Greene & Woodlin, grain,	77 83	
Albert W. Lowe, drugs,	1 00	
Ira Buxton, supplies,	1 10	
Currier & Campion Co., grain,	162 15	
A. M. Colby, painting and harness work,	102 80	
Morrison & O'Connell, wood and iron work,	117 90	
J. F. Winchester, veterinary services,	16 10	
A. P. Richardson, use of horse,	9 50	
Lawrence Gas Co., light,	18 00	
William Nokes, horses,	400 00	
Andover Town Farm, hay,	135 84	
F. R. Abbott, hay,	15 40	
Henry McLawlin, supplies,	13 75	
Sanborn & Robinson, supplies,	1 50	
Anderson & Bowman, iron work,	152 95	
F. E. Gleason, hay and straw,	293 73	
Hardy & Cole, stock and labor,	64 16	
Harry P. Abbott, driving team,	29 85	
Smith & Manning, grain,	248 76	
C. H. Shattuck, drugs,	4 41	
Timothy Sullivan, hay,	54 95	
Augustus Upton, hay,	46 31	
George E. Morse, driving team,	42 70	
Clarence J. Way, hay,	33 90	
G. F. Whitney Co.,	5 35	
C. Bricault, veterinary services,	6 50	
Edward W. Boutwell, hay,	47 40	
F. G. Haynes & Co., grain,	91 07	
George F. Cheever, hay,	76 50	
T. A. Holt & Co., grain,	176 53	
J. H. Richardson, hay,	22 20	
Arthur Bliss, drugs,	1 20	
Total expenditure,		$5063 12
Overdrawn,		$ 2 26

Removing Snow

Appropriation, March 7, 1904,		$3000 00
M. Broadley,	$ 2 14	
William P. Shattuck,	19 31	
Edward S. Hardy,	47 95	
Henry McLawlin,	10 45	
S. H. Boutwell,	23 90	
Ralph A. Bailey,	34 80	
George D. Ward,	129 15	
B. F. Smith,	65 00	
Morrison & O'Connell,	46 15	
William H. Tucker,	134 97	
H. E. Gould,	40 25	
E. W. Boutwell,	12 20	
George L. Averill,	21 00	
J. F. Morse,	18 20	
George Dumont,	11 37	
S. O. Cheever,	11 00	
Joseph Brown,	47 25	
James Hill,	10 80	
Mrs. J. H. Chandler,	17 40	
John Cross,	7 20	
E. M. Torr,	4 90	
H. A. Hayward,	39 80	
Thomas E. Gray,	6 32	
R. C. Reed,	6 00	
William Haigh,	11 40	
Albert Doyle,	23 00	
C. W. Buck,	7 40	
John Peterson,	11 40	
Severt R. Peterson,	13 25	
W. H. Carter,	144 65	
Abbott Erving,	5 06	
George McIntyre,	1 80	
J. B. Withum,	10 20	
Amount carried forward,	$995 67	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$995 67	
J. Warren Mooar,	26 80	
H. E. Dyer,	30 15	
M. A. Toomey,	5 25	
J. Frank Morse,	25 00	
William Boland,	11 40	
William H. Higgins,	36 60	
John W. Henderson,	30 80	
James J. Abbott,	30 40	
Frank Robinson,	12 20	
F. H. Shattuck,	1 40	
David Webb,	66 20	
Shattuck Bros.,	4 20	
Freeman R. Abbott,	50 00	
Charles W. Millett,	8 20	
George E. Pillsbury,	5 25	
C. H. Shattuck,	2 00	
Bartholomew Conlon,	4 50	
Board of Public Works,	2 20	
Augustus A. Upton,	1 80	
George W. Chandler,	43 75	
Charles A. Jameson,	33 00	
George W. Harnden Est.,	32 68	
Lucius Hitchcock,	4 70	
S. A. Lovejoy,	70 33	
Fred Davis,	128 92	
Arthur Flint,	53 20	
John L. Noyes,	13 00	
J. E. Pitman,	17 40	
Hardy & Cole,	28 00	
Walter French,	42 60	
A. P. Richardson,	147 90	
Daniel Abbott,	25 80	
Patrick Hannon,	18 60	
Amount carried forward,	$2009 90	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$2009 90	
William Ronan,	9 47	
James Putnam,	18 40	
Charles P. Rea,	54 70	
Robert Watson,	3 20	
Daniel Donovan,	15 80	
Cornelius Sullivan,	8 80	
John Collins,	14 80	
William Shepherd,	6 80	
Joseph Shepherd,	9 20	
Alonzo Summers,	11 20	
John Colbath,	5 00	
John Colebath, jr.,	8 80	
David Moir,	16 60	
Andrew Murphy,	33 80	
Ralph Upton,	8 00	
Samuel Levis,	35 17	
John Schofield,	19 40	
John Leary,	51 00	
William Leary,	34 20	
Timothy Madden,	45 20	
Timothy C. Sullivan,	42 80	
Frank McCuskar,	38 80	
John Driscoll,	17 00	
Frank Williamson,	5 80	
Henry Cunningham,	4 50	
Joseph Somers,	4 50	
Thomas Scott,	4 50	
Fred S. Stark,	2 80	
John Shattuck,	4 50	
Edward Ward,	7 30	
Charles Gowing,	7 00	
Edward Washburn,	9 40	
James Connolly,	8 40	
Amount carried forward,	$2576 74	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$2576 74	
Harry P. Abbott,	3 60	
James Lynch,	1 80	
Joseph Doucette,	5 40	
Albert Goldsmith,	5 20	
Randall Hurley,	7 10	
Louis Belisle,	8 00	
Porter E. Livingston,	5 30	
Benjamin Nason,	16 20	
Harry Nason,	22 60	
William Burke,	23 40	
William Caffrey,	30 00	
Patrick Conway,	50 00	
Francis Schneider,	18 40	
Charles Weston,	21 20	
H. E. Shetler,	14 60	
S. Oldroyd,	11 60	
Elwyn Teague,	6 20	
J. Palmer,	5 40	
William Craig,	1 80	
Edward Newcomb,	1 80	
James Gill,	1 40	
Edward Conway,	3 60	
John Conway,	5 40	
Harry Wells,	14 40	
Hugh Malcolm,	39 00	
John Cronin,	3 60	
Fred Brown,	9 00	
Peter Gillispie,	3 60	
George Buchan,	3 20	
William Gillispie,	1 80	
William McCollum,	1 40	
Fred Phelps,	6 20	
John Gill,	4 40	
Amount carried forward,	$2933 34	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$2933 34	
John Culon,	1 80	
Alfred W. Hanson,	3 20	
Patrick J. Brady,	1 00	
Jerry Golden,	15 80	
Joseph Golden,	10 40	
Adelbert Robinson,	2 40	
Jane Devlin,	5 20	
Charles Conway,	7 20	
William Titus,	3 60	
James Conway,	7 20	
Peter Conway,	3 60	
William Haggerty,	60 80	
John O'Brien,	28 69	
E. Gerry Hardy,	2 00	
Joseph Johnson,	3 60	
William Clark,	1 60	
John Connolly,	1 00	
William Baker,	9 70	
Charles H. Hardy,	3 80	
Albert Kimball,	5 80	
J. M. Towne,	15 80	
Edward M. Towne,	5 40	
James S. Flint,	9 00	
James Duffy,	3 60	
N. W. Fitzgerald,	16 20	
Daniel Fitzpatrick,	66 80	
Frank Haggerty,	3 00	
Rex Haggerty,	7 35	
Joseph Haggerty,	5 70	
Leo Haggerty,	11 25	
Peter O'Neil,	1 80	
Joseph Bourdelais,	105 00	
Henry Livingston,	2 00	
Amount carried forward,	$3364 63	

Appropriation, March 7th, 1904,		$3000 00
Amount brought forward,	$3364 63	
Charles W. Livingston,	80	
Fred Dane,	1 60	
Ernest Whittaker,	8 00	
John Entwistle,	80	
Stephen Lovejoy,	1 00	
C. J. Way,	35 20	
Almon P. Abbott,	6 40	
Daniel F. Harrington,	6 00	
S. F. Sewell,	3 40	
Stephen E. Abbott,	11 00	
Arthur O'Hara,	4 40	
Alvin Jenkins,	1 00	
Herbert Ford,	2 80	
Herbert Johnson,	3 60	
Richard Haskell,	9 60	
Fred Symonds,	10 80	
Daniel Collins,	33 60	
Frank Goodwin,	4 80	
John Frahan,	70	
Daniel Davis,	8 00	
John Griffin,	6 20	
John Lynch,	1 80	
Reuben Webb,	11 20	
Daniel Murphy,	13 80	
Patrick Murphy,	3 90	
George M. Carter,	31 60	
Rufus Carter,	11 00	
George L. Burnham,	2 60	
Samuel Thayer,	2 00	
Frank Wells,	4 00	
John Marooney,	1 60	
Benjamin Daniels,	20	
Edward Riley,	5 40	
Sylvanus Lovejoy,	5 60	
Total expenditure,		$3619 03
Overdrawn,		$619 03

HIGHWAY SURVEYOR'S REPORT

To the Selectmen of the Town of Andover:—

GENTLEMEN: I herewith present my report on Highways and Bridges.

Tuesday, March 29th, we began work on Pine street, grading nearly the entire length. Florence street was graded with gravel from Red Springs. On Phillips street we graveled where needed from Main street to Chapin's residence. The usual spring cleaning of gutters was done, and the catch basins have been looked after at all times.

On Main street we commenced where the State left off, raised the grade of the hollow three feet, lowered the ledge the same and then macadamized 1100 feet. This gives us an unbroken macadam road from the Reading line to Memorial Hall at the square. There remains about three hundred feet between the square and Pearson street. When this strip is done, there will be a continuous macadam road from the Lawrence line to the Reading line. Our next macadam was on Salem street. We began near Dr. Bricault's and put in 2200 feet, finishing at Porter street. This used all our stone and we then graveled Whittier street, Chestnut street, and part of Bartlet street; macadamized three hundred feet near Cooper's pond on Central street.

At the hollow on Elm street near Plato Eames' house, three hundred feet of macadam was laid. This was paid for from the highway appropriation. Near D'Arcy's four hundred feet of old macadam was re-surfaced making it as good as new.

The road machine was used twenty-two days in different parts of the town. Six hundred and fifty-five loads of gravel were put on the River road and the cross roads near Edward Boutwell's and Deacon Abbott's.

The West Parish sidewalk has been completed from Buchan's pit to the Williamson place and three hundred feet of retaining wall put in, varying from three to fifteen feet in depth. This was also railed. Poor street, Frye Village, has been graded, also Lowell street, between Edward Burtt's house and the Trow place, and between the Gillen place and the fountain.

The sidewalk has been built to grade from Scott's on Summer street to Whittier street and the large trees there were removed. The sidewalk on Whittier street from Summer street to Elm street has been blocked out ready to gravel. Other sidewalks have been repaired where needed. In Abbott Village, a catch basin was put in. A new foot bridge, nine feet wide, was built over the Shawsheen River at a cost of nearly $200. Also, one on Stimson's bridge on Main street at a cost of $285. Mineral street has been repaired so that the water which caused so much trouble in years past, will now find its way to the brook.

In October, we built one hundred feet of face wall on Pine street, at the house of Wendell Jenkins. Mr. Jenkins received no land damages and the selectmen agreed to fix his lot satisfactory to him. This was the reason for building the wall. There is over $200 left from the Pine street appropriation. I would recommend that this money be re-appropriated for a sidewalk on the west side of Pine street. I intended to build this, but the selectmen, as well as the people on the new street, were anxious to have me commence on the new road. Work began there October tenth and the street was finished December tenth. Then the ground was frozen, the season's work finished, leaving Pine street sidewalk unbuilt. There is also a balance of over $200 left from the appropriation for the new street which I would recommend that the town re-appropriate. A good deal of the material used there was frozen, and as this is liable to settle the street will need to be touched up in the spring.

In Ballardvale, a sidewalk was built between Perry's house

and Moody's corner. In this walk there were two hundred feet of retaining wall and two hundred feet of railing. One hundred and thirty feet of rail was built on Chester street. The streets of Ballardvale have been kept in repair by the town team kept there.

Perhaps it would not be out of place to say right here that this is the second year out of the six years of my service as highway surveyor, that I have expended the appropriations according to my judgment. The other four, at the annual town meeting, it has been designated where the macadam money should be expended. I say this to inform the public that my hands were tied mainly by vote of the town. This year the macadam has been placed as follows: 300fe et on Elm street, 2200 feet on Salem street, 1100 feet on Main street in the hollow, and 300 feet on Central street near Cooper's pond.

Earnings of Town Teams

On highways —		
F. Smith, 100 days at $4.50,	$450 00	
F. Morse, 120 days at $4.50,	540 00	
J. Haggerty, 188 days at $4.50,	846 00	
Wm. Rea, 182 days at $4.50,	819 00	
Sprinkling,	945 50	
Fire department,	76 00	
		$3676 50

This does not include any earnings of the horses by removing snow.

Respectfully submitted,

JOSEPH T. LOVEJOY,

Highway Surveyor.

TOWN OFFICERS

Appropriation, March 7th, 1904,		$5700 00
Felix G. Haynes, secretary board of public works, 1903,	$ 15 00	
Felix G. Haynes, secretary board of public works, 1904,	20 00	
Abraham Marland, town clerk and collector, and clerk for selectmen,	1200 00	
George A. Parker, treasurer,	600 00	
B. Frank Smith, selectman,	700 00	
S. H. Boutwell, selectman,	600 00	
S. H. Bailey, selectman,	600 00	
Joseph T. Lovejoy, supt. of streets,	1000 00	
J. A. Leitch, M. D., board of health, 1903,	50 00	
J. H. Playdon, tree warden, 1903,	50 00	
J. H. Playdon, tree warden, 1904,	50 00	
Abraham Marland, register of voters,	93 75	
J. W. Bell, care of sinking fund,	20 00	
W. H. Higgins, team for registrar of voters,	2 00	
Registrars, recounting vote,	4 00	
George H. Poor, moderator,	10 00	
George A. Higgins, auditor,	50 00	
Nesbit G. Gleason, auditor,	50 00	
Charles B. Jenkins, auditor,	50 00	
Owen F. Caffrey, election officers,	32 00	
George A. Higgins, election officers,	75 00	
H. F. Wilson, board of health, 1903 and 1904,	75 00	
George E. Hussey, inspector of milk,	75 00	
Dr. Charles E. Abbott, town physician,	200 00	
Total expenditure,		$5621 75
Balance unexpended,		$ 78 25

(Bills not paid, $100.00)

Police

Appropriation, March 7th, 1904,		$2400 00
Wm. L. Frye, chief,	780 00	
George W. Mears,	720 00	
Elmer H. Shattuck,	72 00	
New England Telephone Co.,	39 99	
J. H. Clinton,	70 75	
Wm. F. Gledhill,	8 75	
M. T. Walsh,	107 75	
Newton Jaquith, jr.,	80 00	
Wm. H. Higgins,	78 00	
Herbert L. White,	11 25	
James Saunders,	2 00	
B. F. Upton,	3 50	
Thomas Peters,	21 50	
Alexander Dick,	2 00	
L. D. Pomeroy,	28 50	
Wm. Angus,	2 25	
Henry McLawlin,	80	
Henry W. Platt,	75	
W. H. Sleath,	3 00	
F. A. Swanton,	3 75	
Wm. L. Frye, supplies,	44 20	
C. H. Shattuck, telephone,	2 85	
Total expenditure,		$2083 59
Balance unexpended,		$ 316 41

Fire Department

Appropriation, March 7th, 1904,		$3500 00
George Saunders, repairs,	$229 26	
A. P. Richardson, use of horse,	3 50	
Austin S. Poland, supplies,	82	
Edward McCabe, repairs,	56 60	
C. N. Perkins, supplies,	12 50	
Amount carried forward,	$302 68	

Appropriation, March 7th, 1904,		$3500 00
Amount brought forward,	$302 68	
Electric Gas Light Co., supplies,	128 72	
Thomas H. Bentley, labor,	20 75	
Tuttle's Express,	19 55	
Lawrence Gas Co.,	94 52	
Geo. C. Dunnells, pay roll,	722 06	
Frank Murphy,	5 00	
Wm. H. Higgins, horse hire,	18 50	
Boston Woven Hose Co., supplies,	46 75	
Hardy & Cole, labor and supplies,	127 94	
Ralph Upton, labor,	6 00	
John S. Harnden, engineer,	125 00	
Newton Jaquith, fire alarm,	200 00	
H. S. Neal, janitor and supplies,	44 00	
C. H. Shattuck, telephone toll,	75	
Patrick Conway, labor,	2 63	
Wm. McTernen, janitor,	192 00	
Lewis T. Hardy, engineer,	150 00	
Geo. D. Lawson, engineer,	75 00	
F. G. Haynes, supplies,	5 23	
Richard York, pay roll,	485 00	
Ira Buxton, supplies,	6 30	
J. A. Leitch, M. D., medical attendance,	2 00	
John Haggerty, steward,	37 75	
Henry McLawlin, supplies,	17 77	
Beattie Zinc Co., supplies,	10 00	
Andover Press, supplies,	10 00	
Richard York, labor,	19 25	
Newton Jaquith, labor,	27 90	
Tyer Rubber Co., blowing whistle,	50 00	
American Express Co.,	30	
E. C. Pike, supplies,	63 58	
New England Telephone Co.,	21 76	
A. M. Colby, painting and supplies,	196 45	
Amount carried forward,	$3235 14	

Appropriation, March 7th, 1904,		$3500 00
Amount brought forward,	$3235 14	
B. & M. R. R.	1 35	
Allen Simpson, engineer,	75 00	
W. E. Decrow, repairing whistle,	3 16	
Morrison & O'Connell, supplies,	12 60	
Smith & Dove, repairs,	13 85	
John E. Dearborn, painting,	98 53	
David Beattie & Son, coal,	227 70	
Solshine Mfg. Co., supplies,	4 25	
Frank E. Gleason, wood,	6 00	
Herbert Clark, labor,	2 13	
Smith & Manning, supplies,	2 45	
W. E. Winn, supplies,	9 00	
Total expenditure,		$3691 16
Overdrawn,		$ 191 16

(Bills not paid, $22.28)
(Transferred from Miscellaneous, $191.16)

Town House

Appropriation, March 7th, 1904,		$1800 00
Smith & Manning,	$ 1 92	
W. H. Welch,	2 41	
Hardy & Cole, repairs,	61 82	
James Saunders, janitor, 1903 and 1904,	700 00	
H. H. Wilder, estimating steam works,	25 00	
Henry McLawlin, supplies,	31 54	
Lowell Polishing Co., polish,	6 00	
E. C. Pike, supplies,	5 15	
A. M. Colby, lettering,	9 50	
A. W. Caldwell, painting,	7 25	
Frank E. Dodge, cement and sand,	85	
George Saunders, repairs and supplies,	38 29	
Ira Buxton, supplies,	3 00	
Amount carried forward,	$892 73	

Appropriation, March 7th, 1904,		$1800 00
Amount brought forward,	$892 73	
Mrs. Davis, labor,	9 10	
George W. Mears, labor,	28 00	
Lawrence Gas Co., 1903,	103 90	
Lawrence Gas Co.,	162 10	
Union Towel Co.,	2 40	
Andover Lodge, I. O. O. F., scenery,	50 00	
Frank H. Hardy, brush,	5 50	
T. A. Holt & Co., supplies,	75	
Richard Gannon, repairs,	5 00	
Crowe & Tupper, ladder,	1 70	
Morrison & O'Connell,	2 45	
Herbert F. Chase,	30	
Andrew Wilson, repairs,	11 26	
H. C. Hitchcock, painting,	200 00	
Continental Brush Co., supplies,	4 25	
Arthur Comeau, repairs,	4 86	
C. H. Bachelar, flag,	18 00	
Anderson & Bowman,	3 20	
School Dept., flag,	3 75	
American Express,	40	
David Beattie, coal,	276 00	
James Saunders, labor,	3 50	
S. P. Keyes, supplies,	1 00	
W. H. Gibson, laundry,	3 27	
Buchan & Francis, curtains,	5 28	
Lawrence Gas Co.,	1 43	
Total expenditure,		$1800 13
Overdrawn,		13

(Bills not paid, $67.47)

Phillips Academy, Reimbursement

Appropriation, March 7th, 1904,		$ 1005 53
A Marland, (collector),	$1005 53	
Total,		$ 1005 53

Spring Grove Cemetery

Appropriation, March 7th, 1904,		$300 00
Received from sale of lots,		328 00
Received from Lawrence Savings Bank,		89 43
		$717 43
Charles Latrovus, labor,	$ 48 24	
Philip Allicon, labor,	236 00	
Timothy Connell, labor,	19 67	
George White, labor,	23 63	
Ernest Bulleion, labor,	29 31	
Henry A. Hayward,	54 63	
Wm. H. Higgins,	2 00	
A. M. Colby,	1 40	
George W. Foster, making deeds,	21 25	
Herbert Allicon, labor,	129 49	
Smith & Manning, supplies,	28 61	
George D. Millett, supplies,	5 40	
O W. Vennard, superintendent,	102 00	
Henry McLawlin, supplies,	13 10	
George A. Higgins, supplies,	1 10	
Total expenditure,		$715 83
Balance unexpended,		$ 1 60

Tree Warden

Appropriation, March 7th, 1904,		$500 00
M. Warren Tuck,	$56 00	
J. W. Hunt,	53 37	
T. Sullivan,	52 55	
J. H. Playdon,	66 87	
D. Leonard,	20 25	
Wm. Maloney,	61 33	
Amount carried forward,	$310 37	

Appropriation, March 7th, 1904,		$500 00
Amount brought forward,	$310 37	
Lawrence Gas Co.,	1 20	
Henry McLawlin,	1 90	
W. H. Tucker,	31 50	
Wm. Peters,	27 13	
M. Maloney,	21 00	
Herbert F. Chase,	3 25	
James Donovan,	8 75	
Newton Jaquith,	35 00	
Wm. Barrett,	28 90	
Treat Hardware Co.,	2 75	
Total expenditure,		$471 75
Balance unexpended,		$ 28 25

State Highway

Henry A. Hayward, for gravel,	$ 7 40

New Street

Appropriation, March 7th, 1904,		$1500 00
S. A. Lovejoy,	$116 67	
John Leary,	62 42	
M. Harrington,	19 06	
James Dugan,	77 29	
Tim Madden,	81 47	
Wm. Haggerty,	81 47	
Charles O'Hara,	66 00	
Hiram Carter,	103 50	
Joseph White,	31 41	
Jerry Mahoney,	31 41	
Dan Davis,	37 72	
Amount carried forward,	$708 42	

Appropriation, March 7th, 1904,		$1500 00
Amount brought forward,	$708 42	
John McLaughlin,	57 94	
John Madden,	61 77	
John Driscoll,	75 44	
Fred Brown,	28 78	
Charles Weston,	73 69	
Richard Lavery,	35 58	
Ed. Washburn,	37 33	
Tim Sullivan,	52 89	
John E. Smith,	9 30	
George Smith,	4 03	
Hugh Malcolm,	14 00	
Lottu Celestino,	3 11	
Daniel G. Abbott,	2 75	
Henry McLawlin,	10 25	
Hardy & Cole,	20 85	
Morrison & O'Connell,	12 45	
Daniel G. Abbott, gravel,	25 00	
W. H. Welch, akron pipe,	9 00	
Public works, dynamite,	60	
W. H. Higgins, use of horse,	1 50	
Frank E. Dodge, labor,	18 88	
A. P. Richardson, use of cart,	1 00	
Anderson & Bowman, labor,	10 95	
Total expenditure,		$1275 51
Balance unexpended,		$ 224 49

Park Loan

Appropriation, March 7th, 1904,		$1700 00
George A. Parker, treasurer,	$1700 00	
Total expenditure,		$1700 00

Park Commission

Appropriation, March 7th, 1904,		$550 00
Joseph H. Curtis, architect,	$ 50 00	
M. J. Stack, labor,	10 75	
Geo. Shepherd, labor,	26 75	
Henry Povo, labor,	58 35	
Albert Chadwick, labor,	12 66	
John Scofield, labor,	26 50	
Hardy & Cole, labor,	6 94	
Walter French, labor,	4 00	
Henry McLawlin, supplies,	14 79	
A. Baker, labor,	3 00	
Edward Adams, labor and stone dust,	145 71	
Henry Cunningham, labor,	1 25	
Warren L. Johnson, labor,	76 85	
Wm. Ronan, labor,	32 00	
John E. Smith, (laying out baseball ground)	3 75	
Reading Nursery, (shrubbery),	3 55	
Cherry Hill Nursery, shrubbery,	34 75	
Ira Buxton, labor,	2 00	
A. P. Richardson, labor,	26 50	
David Walker, labor,	1 60	
John Collins, labor,	4 50	
Wm. H. Higgins, horse and buggy,	1 50	
Joseph Shepherd, labor,	2 80	
Total Expenditure,		$ 550 50
Overdrawn,		50

Printing and Stationery

Appropriation, March 7th, 1904,		$1200 00
Andover Press,	$1046 65	
A. E. Martell, books,	75	
George E. Hussey, rubber stamps,	60	
Thorp, Martin & Co., paper fastener,	55	
Amount carried forward,	$1048 55	

Appropriation, March 7th, 1904,		$1200 00
Amount brought forward,	$1048 55	
Geo. A. Parker, postage stamps,	2 00	
Geo. A. Higgins,	28 70	
P. B. Murphy, license blanks,	3 75	
A. Bliss, stamped envelopes,	117 80	
Thomas Groom, book,	2 13	
Bufford & Son, bonds,	90 00	
Frank E. Wood, pens,	1 50	
Total expenditure,		$1294 43
Overdrawn,		$ 94 43

(Transferred from Miscellaneous, $94.43)

Pine Street

Appropriation, March 7th, 1904,		$500 00
S. A. Lovejoy,	$ 27 78	
John Leary,	24 01	
Wm. Baker,	19 25	
David Moir,	22 46	
Tim Madden,	22 75	
Patrick Conway,	6 22	
Wm. Caffrey,	97	
John Driscoll,	32 67	
S. F. Sewall,	12 44	
Tim Sullivan,	14 69	
Frank McCuskar,	14 97	
James Dugan,	11 47	
Lewis Belisle,	7 00	
James Putnam,	18 00	
Edward Washburn,	6 61	
James J. Abbott,	2 00	
John Madden,	20 00	
Total expenditure,		$ 263 29
Balance unexpended,		$236 71

Street Bounds

Appropriation, March 7th, 1904,		$500 00
John E. Smith, engineer,	$135 81	
Herbert Wright, labor,	64 67	
Fred A. Andrews, labor,	51 43	
Hardy & Cole, supplies,	2 85	
George I. Rhodes, engineer,	56 22	
Frost & Adams, supplies,	96	
John Schofield, labor,	10 89	
George E. Smith, labor,	33 33	
J. D. Newall, granite street bounds,	67 50	
Robert Doyle, labor,	6 22	
Treat Hardware Co., supplies,	6 80	
Total expenditure,		$436 68
Balance unexpended,		$ 63 32

Street Signs

Appropriation, March 7th, 1904,		$300 00
J. Warren Mooar,	$138 75	
Hardy & Cole,	82 60	
A. M. Colby,	78 06	
Total expenditure,		$299 41
Balance,		59

Street Lighting

Appropriation, March 7th, 1904,		$4800 00
Lawrence Gas Co.,	$4564 96	
Colver J. Stone, writing contract,	6 00	
Total expenditure,		$ 4570 96
Balance,		229 04

Notes Paid

Andover National Bank, No. 152,	$36500 00
" " " " 153,	10000 00
" " " " 154,	12000 00
" " " " 155,	2500 00
" " " " 156,	8000 00
" " " " 157,	36500 00
" " " " 158,	7000 00
" " " " 159,	13000 00
" " " " 160,	8000 00
" " " " 161	57500 00
N. Jaquith, 151	9000 00
Total,	$200000 00

Notes Given

1904		
February 8,	Andover National Bank,	$10000 00
March 14,	" " "	12000 00
April 1,	" " "	10500 00
" 11,	" " "	36500 00
May 9,	" " "	7000 00
June 13,	" " "	13000 00
July 11,	" " "	8000 00
Nov. 21,	" " "	57500 00
1905		
Jan. 12,	" " "	47500 00
" "	N. Jaquith,	9000 00
Total,		$211000 00

Sewer Assessment

Appropriation, March 7th, 1904,		$2649 85
George A. Parker, treasurer,	$2649 85	
Total expenditure,		$2649 85

Interest

Appropriation, March 7th, 1904,		$11000 00
March 14, John T. Kimball,	$ 300 00	
April 11, George A. Parker, treasurer,	507 50	
" " J. Tyler Kimball,	340 00	
" " J. Tyler Kimball,	62 00	
May 9, J. Tyler Kimball,	904 89	
" " J. Tyler Kimball,	198 33	
June 13, Fred S. Boutwell,	1400 00	
" " J. Tyler Kimball,	140 00	
July 11, J. Tyler Kimball,	189 58	
Aug. 8, Fred S. Boutwell,	136 00	
" " J. Tyler Kimball,	93 33	
Nov. 14, George A. Parker, treasurer,	2600 00	
Jan. 9, 1095, George A. Parker, treasurer,	490 00	
" " " Fred S. Boutwell,	136 00	
" " " J. Tyler Kimball,	339 65	
" 12, " J. Tyler Kimball	415 62	
" " " Geo. A. Parker, treasurer,	800 00	
" " " Geo. A. Parker, treasurer,	2600 00	
" " " Newton Jaquith,	360 00	
Total expenditure,		12012 90
Overdrawn,		$1012 90

Memorial Day

Appropriation, March 7th, 1904,		$225 00
M. L. Farnham, Adj.,	$225 00	
Total expenditure,		$225 00

Town House Loan

Appropriation, March 7th, 1904,		$1700 00
George A. Parker, treasurer,	$1700 00	
Total expenditure,		$1700 00

Insurance

Appropriation March 7th, 1904,		$700 00
J. A. Smart,	$ 45 04	
Barnett Rogers,	45 00	
George A. Parker,	295 34	
Total expenditure,		$385 38
Balance unexpended,		$314 62

State Tax

Appropriation, March 7th, 1904,		$8000 00
Edward S. Bradford,	$6636 55	
Total expenditure,		$6636 55
Balance unexpended,		$1363 45

County Tax

Appropriation, March 7th, 1904,		$6000 00
David Robinson, county treasurer,	$6689 31	
Total expenditure,		$6689 31
Overdrawn,		$ 689 31

Dog Tax

Received from County Treasurer,		$625 71
Frederic S. Boutwell, Treas. Memorial Hall,	$625 71	
Total expenditure,		$625 71

Abatement of Taxes

Appropriation, March 7th, 1904,		$500 00
A. Marland,	$500 00	
Total expenditure,		$500 00

Sinking Fund

Appropriation, March 7th, 1904,		$1350 00
Commissioners,	$750 00	
George A. Parker, town treasurer,	$600 00	
Total expenditure,		$1350 00

Public Works Maintenance

Appropriation,		$6650 00
George A. Parker, treasurer,	$6650 00	
Total expenditure,		$6650 00

Redemption of Bonds

Appropriation, March 7th, 1904,		$6000 00
George A. Parker,	$6000 00	
Total expenditure,		$6000 00

Public Dump

Appropriation, March 7th, 1904,		$50 00
Henry Povo,	$47 00	
Total expenditure,		$47 00
Balance unexpended,		$ 3 00

Hay Scales

Appropriation, March 7th, 1904,		$50 00
Hardy & Cole,	$ 3 15	
Ira Buxton,	29 00	
Total expenditure,		$32 15
Balance unexpended,		$17 85

State Aid

Appropriation, March 7th, 1904,		$2000 00
Lavinia Alexander,	$ 48 00	
James Ashworth,	31 50	
Edward A. Blanchard,	48 00	
Robert Bell,	72 00	
George Buchan,	48 00	
Lucy M. Buxton,	48 00	
Elizabeth R. Carter,	48 00	
Betsey J. Cheever,	48 00	
Samuel Cheever,	48 00	
Sarah M. Clark,	48 00	
Sarah H. Cummings,	48 00	
Laura T. Damon,	28 00	
Elmore Dane,	54 00	
Augustus M. Davis,	48 00	
Rhoda W. Davis,	48 00	
Marion Davis,	48 00	
John S. Dearborn,	72 00	
Phebe A. Green,	48 00	
Albert Goldsmith,	16 00	
Olive J. Holt,	28 00	
Susan M. Holt,	48 00	
Herbert S. Johnson,	44 00	
Lizzie A. Johnson,	48 00	
Mary Kelley,	8 00	
Robert Lindsay,	18 00	
Benjamin C. Lovejoy,	48 00	
Emeline L. Matthews,	48 00	
Bridget McCullough,	48 00	
Sarah McGuinness,	48 00	
James McDonald,	48 00	
John McCarthy,	72 00	
Sarah Mears,	48 00	
John P. Morgan,	45 00	
Amount carried forward,	$1496 50	

Appropriation, March 7th, 1904,		$2000 00
Amount brought forward,	$1496 50	
Warren Mears,	24 00	
Margaret Morrow,	48 00	
William B. Morse,	48 00	
Edward Newcomb,	48 00	
Sarah E. Noyes,	24 00	
Sophia Orcutt,	48 00	
John Parton,	6 00	
Edward D. Pearson,	48 00	
Frances H. Pearson,	48 00	
Martha Russell,	20 00	
Lavinia M. Robinson,	48 00	
John B. Shaw,	72 00	
Susan Shedd,	48 00	
M. Warren Tuck,	18 00	
Charles D. Woodbridge,	60 00	
Total expenditure,		$2104 50
Overdrawn,		$ 104 50

The State Aid is paid to disabled soldiers—(and their wives)—and soldiers' widows who draw pensions from the U. S. Government. It is paid upon the approval of the Commissioners of State Aid. The whole amount is repaid by the State.

Military Aid

Appropriation, March 6th, 1904,	$250 00
Unexpended,	$250 00

The Military Aid is paid to disabled soldiers who do not draw pensions. It is paid only upon the approval of the Commissioners of State Aid. One-half of the amount is repaid to the Town by the State.

Miscellaneous

Appropriation March 7th, 1904,		$ 4500 00
C. H. Newton, cattle inspector, (1903)	$250 00	
C. H. Newton, cattle inspector,	250 00	
Knox & Coulson, (counsel and settlement of court cases 1903)	1160 68	
Knox & Coulson, counsel 1904,	200 00	
Charles E. Abbott, M. D., fumigating 1903,	42 00	
Charles E. Abbott, returning of births,	3 75	
Austin S. Poland, labor and supplies,	205 27	
Lewis T. Hardy, labor,	142 96	
Lawrence Hospital, medical attendance,	14 00	
C. H. Shattuck, returning of births,	1 75	
Board of Public Works, repairs on drinking fountains,	92 84	
New England Telephone Co.,	7 50	
S. H. Boutwell, R. R. fares,	4 99	
W. H. Higgins,	27 25	
Ammond F. Hammond, distributing license votes,	2 00	
E. L. Perley, R. R. books,	34 50	
Ira Buxton, bottle sealer,	45 92	
George W. Foster, teller of license vote,	3 00	
American Express Co.,	2 05	
John A. Riley, attendance to board of registrars,	1 00	
Geo. M. Lindsay, plumber inspector,	18 00	
E. C. Pike, supplies,	50	
J. A. Leitch, M. D., fumigating,	10 25	
Geo. C. Dunnells, brush fires,	101 00	
E. K. Jenkins, checker,	3 00	
Patrick Conway, labor,	2 50	
Vermont Machine Co., supplies,	1 47	
Henry McLawlin, supplies,	11 76	
Phebe Foxcroft chapter, markers,	4 50	
Amount carried forward,	$2644 44	

Appropriation, March 7th, 1904,		$4500 00
Amount brought forward,	$2644 44	
John Haggerty, brush fires, pay roll,	5 00	
Allen Simpson, brush fires, pay roll,	6 75	
George D. Ward, brush fires, pay roll,	10 25	
Lilla D. Stott, abstract of deeds,	25 25	
Story, Thorndike & Thayer, examining school house bonds,	40 00	
Mesler Safe Co., safe,	110 00	
John S. Dearborn, painting,	25 00	
W. H. Tarbell, labor,	264 27	
B. & M. R. R.,	2 25	
F. H. Messer, returning deaths,	14 50	
W. A. Allen, supplies,	1 50	
Lawrence Gas Co.,	3 30	
Boston Advertiser, advertising bonds,	18 00	
Andover Press, printing,	75	
Albert W. Lowe, supplies,	60 00	
Arthur Bliss, supplies,	46 70	
Herbert Clark, supplies,	1 49	
Joseph P. Nolan, plumbing inspector,	112 00	
M. J. Stack, teaming safe,	5 00	
Tuttle's express,	2 00	
J. P. Torrey, M. D., professional services,	10 00	
George M. Carter, brush fire,	3 75	
Elmer H. Shattuck, election day expenses,	7 00	
J. A. Leitch, M. D., fumigating,	64 55	
Ballot box,	50 00	
John A. Riley, repairs,	1 50	
M. J. Mahoney, returning deaths,	19 25	
Geo. S. Cole, services on state election,	5 00	
Hardy & Cole, posts,	10 80	
John A. Riley, supplies,	3 30	
Madeleine Hewes, copying town books,	18 00	
J. P. Torrey, M.D., returning births,	8 75	
Amount carried forward,	$3600 35	

Appropriation, March 7th, 1904,		$4500 00
Amount brought forward,	$3600 35	
J. A. Leitch, M. D., returning births,	6 75	
B. F. Smith, (car fares and expenses for selectmen),	10 54	
A. Marland, postage,	16 16	
C. H. Shattuck, returning births,	1 75	
A. M. Colby, painting signs,	9 00	
John A. Riley, (attendance to precinct officers),	5 00	
F. P. Higgins, (lunch for election officers)	4 00	
Total expenditure,		$3653 55
Balance unexpended,		$846 45
Transferred to fire department,		$191 16
Transferred to printing and stationery,		94 43
Transferred to horses and drivers,		560 86
Total,		$846 45

SCHEDULE OF TOWN PROPERTY

Town House, fixtures, and furniture,	$25000 00	
Enginehouse, storehouse and barn,	14000 00	
1 Acre land,	6000 00	
		$45000 00
Memorial Hall,	25000 00	
3-4 Acre land,	4000 00	
		29000 00
Engine house, Ballard Vale,	3000 00	
1-3 Acre land,	250 00	
New Shed,	200 00	
		3450 00
Almshouse,	7000 00	
Barn and other buildings,	1500 00	
77 Acres land,	5000 00	
		13500 00
Punchard schoolhouse,	20000 00	
4 Acres land,	4500 00	
		24500 00
John Dove schoolhouse, Heating Plant,	40000 00	
Stowe schoolhouse,	20400 00	
3 3-4 Acres land,	4000 00	
		64400 00
Bradlee schoolhouse, Ballard Vale,	12000 00	
1 Acre land,	500 00	
		12500 00
Richardson schoolhouse,	2000 00	
1 Acre land,	400 00	
		2400 00
Indian Ridge schoolhouse,	8000 00	
1 Acre land,	800 00	
		8800 00
West Centre schoolhouse,	1500 00	
1-2 Acre land,	150 00	
		1650 00
Amount carried forward,		$205200 00

Amount brought forward,		$205200 00
North District schoolhouse,	1000 00	
1-2 Acre land,	50 00	
		1050 00
Abbott District schoolhouse,	100 00	
1-2 Acre land,	25 00	
		125 00
Bailey District schoolhouse,	800 00	
1-2 Acre land,	50 00	
		850 00
Osgood District schoolhouse,	800 00	
1-2 Acre land,	50 00	
		850 00
Scotland District schoolhouse, burned,		
1-4 Acre land,	50 00	
		50 00
Old schoolhouse, Ballard Vale,	2500 00	
1-4 Acre land,	500 00	
		3000 00
9 Acres land, Indian Ridge, (gravel pit)		4000 00
41 3-4 Acres land, Spring Grove Cemetery,	5800 00	
Receiving tomb,	1200 00	
		7000 00
36 1-2 Acres land, Carmel Woods Reservation,		3600 00
173,751 sq. ft. Land, Central Park, (Richardson Field)		9500 00
Andover Board of Public Works—		
Pipe lines and fountains,	165150 00	
Pumping station and buildings	30000 00	
Coal shed,	700 00	
3 Acres land,	800 00	
Reservoir,	10000 00	
Amounts carried forward,	$206650 00	$235225 00

Amounts brought forward,	$206,650 00	235,225 00
3 1-2 Acres land,	350 00	
Sewer system,	122000 00	
Work shop,	1000 00	
47,476 sq. ft. Land, Storage Yard,	3000 00	
		333000 00
Punchard School Fund,		75200 00
Memorial Hall, Permanent Fund,		20000 00
Memorial Hall Library, John Cornell Fund,		7700 00
Memorial Hall Library, John Byers Fund,		10000 00
Memorial Hall Library, Edward Taylor Fund,		500 00
Memorial Hall Library and furniture,		9000 00
Memorial Hall Library, Woman's Christian Temperance Union,		100 00
Personal property at Town Farm,		4550 00
Two Steam Fire-engines and apparatus,		6250 00
One Hand-engine and apparatus,		200 00
Two Hook and Ladder Trucks,		1650 00
Three Hose Wagons,		800 00
Eight Horses and Harnesses,		800 00
Stone Breakers and Engine,		3200 00
Carts, Harnesses, and Tools,		500 00
Hay Scales,		350 00
Safes in Town House,		800 00
Weights and Measures,		325 00
Steam Road Roller,		3000 00
Total,		$713,150 00

OVERSEERS OF THE POOR

Almshouse Expenses

Appropriation, March 7th, 1904,		$5000 00
George L. Burnham, superintendent,	$800 00	
Thomas Donovan, labor,	345 00	
Michael Donovan, labor,	76 36	
Helen Barry, labor,	258 50	
Ella Shattuck, labor,	79 50	
Smith & Manning, groceries,	484 03	
Lawrence Gas Co., lighting,	97 75	
Henry McLawlin, hardware,	114 58	
Est. John H. Dean, clothing,	15 25	
Currier & Campion Co., groceries,	13 12	
New England Tel. & Tel. Co., telephone,	1 47	
T. A. Holt & Co., groceries and grain,	904 94	
Mrs. J. H. Chandler, cows,	80 00	
O. P. Chase, stationery,	12 75	
J. P. Wakefield, provisions,	269 17	
Morrison & O'Connell, blacksmith work,	29 45	
T. J. Farmer, fish,	88 93	
Frank E. Gleason, coal,	247 66	
Frank P. Higgins, bread,	80 24	
Valpey Bros., provisions,	138 66	
Brooks F. Holt, ice,	60 00	
William Oswald Co., dry goods,	69 29	
Samuel Newman, wheelbarrow,	8 00	
Lowell Polish Co., floor polish,	1 50	
Oakdale Mfg. Co., supplies,	7 80	
Daniel F. Donovan, cows,	165 00	
Dr. Geo. S. Fuller, professional services,	3 00	
Amount carried forward,	$4451 95	

Appropriation, March 7th, 1904,		$5000 00
Amount brought forward,	$4,451 95	
J. Fred Vaughan, groceries,	38 98	
H. P. Wright, shoes,	12 90	
Ira Buxton, repairs,	5 73	
Beach Soap Co., soap,	5 50	
Anderson & Bowman, blacksmith work,	49 98	
A. M. Colby, harness work and painting,	32 25	
Hardy & Cole, labor and stock,	9 14	
Essex Rug Works, rugs,	10 00	
M. E. Austin & Co., supplies,	15 13	
E. W. Pierce, grain,	64 09	
George L. Averill, fertilizer,	29 00	
The Niblo Co., supplies,	14 00	
R. H. White & Co., dry goods,	11 45	
Wm. H. Welch & Co., labor and stock,	1 20	
E. C. Pike, labor and stock,	28 55	
J. W. Fleming, cows,	70 00	
W. W. Rawson, plants,	7 00	
George Boutwell, tomato plants,	2 50	
George D. Millett, plants,	5 00	
George F. Cheever, shoes,	43 30	
A. McDonald, repairs on wagons,	2 75	
B. F. Mitchell, supplies,	5 60	
David Beatty & Son, coal,	274 60	
Bowman & Co., supplies,	10 08	
John Shea, supplies,	113 15	
Daniel A. Carleton, exchange of cows,	10 00	
Andover Press, printing,	1 50	
A. M. Robinson, labor,	18 30	
Buchan & Francis, furniture repairing,	4 45	
F. A. Warren, clothing,	5 00	
W. A. Allen, medicine,	9 05	
J. E. Whiting, supplies,	50	
Benjamin Brown, shoes,	4 85	
Amount carried forward,	$5367 48	

Appropriation, March 7th, 1904,		$5000 00
Amount brought forward,	$5367 48	
Arthur Bliss, medicine,	27 20	
H. K. Webster, grain,	7 45	
G. H. Kittredge, crockery ware,	1 00	
Public Market, provisions,	9 81	
L. H. Eames, provisions,	34 76	
Total expenditure,		$5447 70
Overdrawn,		$ 447 70

Almshouse Repairs

Appropriation, March 7th, 1904,		$200 00
Austin Poland, labor and stock,	$ 7 70	
Hardy & Cole, labor and stock,	6 15	
A. W. Caldwell, painting,	17 13	
I. W. Marden, papering,	31 94	
Wm. H. Welch & Co., labor and stock,	90 19	
F. E. Dodge, mason work,	25 34	
Total expenditure,		$178 45
Unexpended,		$21 55

Relief Out of Almshouse

Appropriation, March 7th, 1904,		$3800 00
Carrie Stiles,	$ 8 25	
George Balch,	18 00	
Ansel Nickerson,	94 28	
W. J. Farnham,	78 75	
James Grieves,	72 00	
Bernard Sweeney,	60	
Charles Smith,	1 70	
Frank McCuskar,	15 00	
Samuel O. Cheever,	7 63	
Amount carried forward,	$296 21	

Appropriation, March 7th, 1904,			$3800 00
Amount brought forward,		$296 21	
David T. Warden,	63 00		
Willie Davis,	13 05		
Ann Ahearne,	48 00		
Horace Eaton,	245 57		
Fanny White,	20 00		
Charles McIntire,	23 00		
William E. Wilson,	16		
Domenico Cironi,	5 00		
Mrs. J. Holroyd,	46 50		
John Greene,	104 00		
Frank Goodwin,	10 00		
Mrs. W. B. Osgood,	60 00		
Annie Qualey,	48 00		
Laura Hammond,	89 43		
Inez Thorning,	48 00		
John D. Lynch,	219 28		
Conveyance to Tewksbury,	7 00		
Philip McLarrie,	5 00		
Elizabeth Derby,	72 00		
Jane Campbell,	76 00		
Hubert Allicon,	147 00		
Mrs. McCready,	102 00		
Mary Lord,	132 00		
Mrs. John Adams,	110 00		
Margaret Sturrock,	72 00		
Mary Comber,	24 00		
Richard Williamson,	73 70		
Mary Holland,	121 53		
Jane Cronin,	120 00		
Dennis J. Carey,	167 19		
James B. Craik,	69 59		
Eliza Flemming,	40 00		
Amount carried forward,		$2678 21	

Appropriation, March 7th, 1904,			$3800 00
Amount brought forward,		$2678 21	

Amount Due from Cities and Towns

Boston, Johanna O'Hara,	84 00	
Lawrence, Patrick J. Clark,	72 00	
Lowell, Lizzie Carroll,	67 60	
		$ 223 60

Amount Paid Cities and Towns

Danvers, Dexter Abbott's family,	210 75	
Middleboro, Joseph Lord's family,	216 00	
		$ 426 75

Insane Hospitals

State Farm, Henry Burns,	36 80	
State Farm, William Driscoll,	36 80	
State Farm, Mary A. Peterson,	36 80	
Westboro Hospital, Lula G. Kidder,	29 71	
Danvers, Jane Duncan,	93	
Danvers, William B. Osgood,	42 71	
Danvers, Olga Mayer,	42 71	
Danvers, Bridget Dwane,	42 71	
Danvers, John Daley,	42 71	
Danvers, Maurice A. Malone,	42 71	
Danvers, Mary Riley,	42 72	
Danvers, Mary O'Connor,	42 72	
Danvers, Mary Graham,	42 72	
Danvers, Mary Platt,	30 64	
Danvers, William Auty,	4 65	
State Hospital, Bridget Hayes,	36 80	
		$ 554 84

Total expenditure,	$3883 40
Amount overdrawn,	$ 83 40

Soldiers' Relief

Appropriation, March 7th, 1904,			$1200 00
Jane Lindsay,	$ 47 84		
John McCarthy,	48 00		
Lucy M. Buxton,	72 00		
Mary Russell,	48 00		
Marion Davis,	7 00		
Elizabeth R. Carter,	72 00		
Emma Shattuck,	154 03		
Robert Bell,	72 00		
Elmore Dane,	144 00		
Betsey J. Cheever,	72 00		
Mrs. L. M. Mason,	70 50		
Warren Mears,	35 00		
		$842 37	

Amount Due from Cities and Towns, Soldiers' Relief

Tewksbury, Sophia Orcutt,	$ 96 00		
		$ 96 00	

Amount Paid Cities and Towns, Soldiers' Relief

Rockland, Sarah D. Noland,	$ 60 00		
Woburn, Mrs. B. F. Upton,	72 00		
Boston, Adeline Noland,	72 00		
		$204 00	
Total expenditure,			$1142 37
Unexpended,			$ 57 63

Respectfully submitted,

FRANK B. SMITH,
SAM'L H. BOUTWELL,
SAMUEL H. BAILEY,
} *Overseers of Poor.*

SUPERINTENDENT'S REPORT

Total number of paupers beginning the year,	18
Number admitted,	0
Number died,	1
Number discharged,	2
Present number,	15
Total number during year,	18
Whole number of weeks board,	1034
Cost per week for each,	$1 77
Number of tramps,	30

Remaining in Almshouse

Between seventy and eighty,	5
Between sixty and seventy,	4
Between fifty and sixty,	4
Between forty and fifty,	1
Between twenty and thirty,	1
Total,	15

Personal Property at Almshouse

Household furniture,	$1100 00
Clothing,	500 00
Farm stock,	1275 00
Farm tools,	750 00
Farm produce,	675 00
Fuel,	150 00
Provisions,	100 00
Total,	$4550 00

Superintendent's Farm Report

DR.

To cash received for	
Hay, due from 1903,	$ 49 14
Hay, 1904,	138 84
Milk, due from 1903,	100 00
Milk, 1904,	2955 82
Vegetables,	305 29
Eggs,	99 92
Labor,	23 00
Use of pasture,	8 00
	$3680 01
Due for Hay,	44 05
Total,	$3724 06

CR.

By cash paid Town Treasurer,	$3680 01

GEORGE L. BURNHAM, SUPT.

ANDOVER, Mass., Jan. 10, 1905.

FIRE DEPARTMENT

REPORT OF CHIEF ENGINEER

To the Board of Selectmen:

Gentlemen—In compliance with the regulations of the Fire Department, I submit the following report:

The force consists of three engineers, eighteen members of Steamer Co. No. 1 and Hook and Ladder Truck, and ten members of the J. P. Bradlee Co. No. 2.

The apparatus consists of two third-class steam fire engines, two two-horse hose wagons, one one-horse hose wagon, two hook and ladder trucks. There are about five thousand feet of hose in good condition.

Schedule of Property

Two Engine houses and shed,	$16000 00
Two steam fire engines and apparatus,	5000 00
Eight horses and harnesses,	1200 00
One ladder truck,	250 00
One ladder truck,	1400 00
Three hose wagons,	800 00
Hand engine,	200 00
Total,	$24850 00

There have been twelve bell alarms, one false alarm, nine still alarms, and eight brush fires the past year.

Value of building and contents where fire occurred,	$30300 00
Insurance on building and contents where fire occurred,	17800 00
Loss on building and contents where fire occurred,	8145 50

I recommend an appropriation of $3700 for the running expenses and care of fire alarm for the ensuing year.

Respectfully submitted,

LEWIS T. HARDY,

Feb. 4th, 1905. *Chief Engineer.*

POLICE DEPARTMENT

REPORT OF CHIEF OF POLICE

ANDOVER, Jan. 1st, 1905.

TO THE BOARD OF SELECTMEN:

Gentlemen, — In accordance with the regulations of the Police Department, I submit my fifth annual report.

Whole number of arrests from Jan. 1st, 1904, to Dec. 31st, 1904, forty-eight, as follows:

Arrests

Assault and Battery,	3	
Disturbing the Peace,	6	
Larceny,	6	
Insane,	5	
Malicious Mischief,	4	
Adultery,	2	
Violation of Town By-Laws,	4	
Taking down street signs,	1	
False Alarm of Fire,	1	
Riding bicycle on sidewalk,	4	
Gambling on the Lord's day,	2	
Fishing on the Lord's day,	1	
Gunning on the Lord's day,	1	
Drunkenness,	8	
Whole number of arrests,		48

Disposed of as follows:

Placed on file,	2	
Arrested for out of town officers,	2	
Committed to Danvers,	5	
Committed to State Farm,	1	
Discharged,	6	
Paid fines,	27	
Committed to Jail,	3	
Bound over to Grand Jury,	2	
		48

Miscellaneous

Burglaries reported,	3
Value of property stolen,	$180 00
Value of property recovered,	40 00
Value of Equipments of Police Department,	250 00
Fines Paid Town Treasurer,	236 00
Persons locked up,	20

I would recommend two more night officers.

Respectfully submitted,

WILLIAM L. FRYE,

Chief of Police.

CEMETERY COMMITTEE

In addition to the usual work of keeping the walks and drives of the cemetery in good order, much work has, and must be done, in grading and laying out the newly plotted addition to the cemetery. More than one hundred new lots are included in this new plot and they cannot be put in proper condition for burial purposes without the expenditure of time and money. Your committee therefore ask for a larger appropriation than has been granted in former years, believing that the same is necessary and must be expended for the purposes named.

We therefore ask for an appropriation of $500.00 and the proceeds from the sale of lots for the ensuing year.

JOHN L. SMITH,
F. G. HAYNES,
CHAS. GREENE,
GEO. W. FOSTER,
OLIVER W. VENNARD,
GEORGE D. MILLETT,
JOHN W. BELL,

Cemetery Committee.

ANDOVER, Mass., February 17, 1905.

Report of Superintendent of Spring Grove Cemetery

Appropriation,	$300 00	
Sale of lots,	328 00	
Received from Cemetery Fund,	89 43	
		$717 43
Philip Allicon, labor,	$236 00	
Timothy Connell, labor,	19 67	
Chas. Latroverse, labor,	48 24	
George White, labor,	23 63	
E. Bullien, labor,	29 31	
Henry A. Hayward, labor and plants,	54 63	
C. A. Colby, lettering,	1 40	
W. H. Higgins, team,	2 00	
Herbert Allicon, labor,	129 49	
George W. Foster, deeds,	21 25	
Smith & Manning, supplies,	28 61	
George D. Millett, plants,	5 40	
H. McLawlin, supplies,	13 10	
G. A. Higgins, lot books,	1 10	
O. W. Vennard, supt. and labor,	102 00	
		$715 83
Bal. unexpended,		1 60
Total,		$717 43

Lots sold as per last report,	312	
Lots sold this year,	10	
Total number of lots sold,		322
Whole number of single graves sold,		76
Interments as per last report,	708	
Interments this year,	35	
Total number of interments,		743

Respectfully submitted,

O. W. VENNARD,

Superintendent.

PARK COMMISSIONERS' REPORT

The growing interest in public grounds has not been unappreciated in Andover. The laws of the Commonwealth have been changing year by year, ever tending to put larger obligations upon cities and towns to care for the public parks and other natural beauties in their midst. All this new legislation is but an echo of the growing public appreciation of the importance of maintaining such places. Ten years ago almost no attention was given to this work in Andover. The unkept places were just beginning to demand attention, and the work of the Village Improvement Society was taking its first steps. From the voluntary work of individuals, there has passed into public control much work that now demands public oversight and the expenditure of public money. Carmel Woods and the Common are the central points of interest. but the Boulders and several other like small plats are calling for care and money.

The plans of the Commissioners promise results of beauty and great public improvement, in the securing of which it is realized that slow steps must be taken. The scheme for beautifying and rendering useful the great public grounds, embracing the Common, the school grounds, and the new playstead, is rich in promise. A part of it can be realized only through private subscription, but there is much of it which the Town must carry out through annual expenditure of such an amount as seems wise.

Your Commissioners believe that at least a thousand dollars should be appropriated this year to advance this work effectively.

The Park Commissioners make the following report:

Appropriation, 1904,	$500 00
Amount left unexpended in 1903,	50 00
	$550 00
Amount expended,	550 50
Overdrawn,	$ 50

There was expended in Carmel Woods $27.40 for repairing road, raking leaves, picking up dead wood, and carting and burning the same. We have paid for shrubs and trees $38.30. Edward Adams was paid $145.71 for making macadam path. The balance was paid for labor in grading, and laying down to grass a part of the Common, cutting bushes, carting manure, setting out trees, and caring for the grounds and the Boulders a part of the year.

Respectfully submitted,

CHARLES L. CARTER,
JOHN N. COLE,
T. FRANK PRATT,
} *Park Commissioners.*

TREE WARDEN'S REPORT

During the past year we have been unable to cover the territory as efficiently as expected owing to the appearance of the much dreaded browntail moth, which has done so much damage to trees in the surrounding towns and which required immediate attention. During the early summer over twelve miles of roads in the outlying districts were made passable and in some instances it was impossible for two teams to pass. After the appearance of the browntail moth it was deemed advisable to devote the remainder of the appropriation, some two hundred dollars ($200.) to the suppression of the pest and accordingly that was taken up and I am pleased to say that more than half of the shade trees in the vicinity of one and one-half miles from the centre were thoroughly cleaned of the nests and I feel confident that two hundred and fifty dollars ($250.) will finish up the work this spring and which is available from our special appropriation for that purpose. And I would ask that the owners of property and all tenants occupying the same will make a careful examination of the trees on such places for the browntail moth nests and have them removed at once and in that way help to preserve the beauty of our trees and assist the tree warden in this work, which must be united if it is to be successful. In closing I would ask that the sum of five hundred dollars be appropriated that the trimming of trees and the outlying districts may be properly attended to.

J. H. PLAYDON,
Tree Warden.

REPORT OF INSPECTOR OF MILK

To the Honorable Board of Selectmen —

GENTLEMEN: I herewith submit my annual report for the year ending December 31, 1904.

There were thirty-three licenses granted for the sale of milk. Of these four were issued for the sale of milk in stores, one for the sale of skimmed milk, two for the sale of cream and twenty-six for peddlers. Under the statutes but one license is required for stores so long as the same person conducts business in the same place, consequently there was nothing collected for the store licenses which were re-issues from last year. There have been thirty-five samples of milk tested and but one of these was below the standard. Places for keeping milk that have been inspected were found to be clean and wholesome. The tests of the various samples of milk has shown a high standard; no complaints have been received and no prosecutions made. The sum of $14.50 has been received for licenses.

Respectfully submitted,

GEORGE E. HUSSEY,

Inspector of Milk.

CORNELL FUND

Amount of Fund,		$5000 00
Deposited in Savings Banks,		5000 00
Cash on hand,	$ 72 87	
Dividends,	387 00	
		$459 87
Amount expended,	$294 15	
Cash on hand,	165 72	
		$459 87

JOSEPH A. SMART,
CHARLES GREENE,
FRANK E. GLEASON, } *Trustees.*

February, 1905.

ASSESSORS' REPORT

We herewith submit our Annual Report:

Number of male polls assessed,		1740
Personal estate,	$1,756,787 00	
Real estate,	4,351,301 00	
		$6,108,088 00
Poll-tax,	$ 3,480 00	
Tax on personal property,	28,108 59	
Tax on real estate,	69,620 82	
		$101,209 41

Rate of Tax per $1000, $16.00

Number of	
Horses assessed,	649
Cows assessed,	1005
Cattle other than cows assessed,	213
Swine assessed,	418
Fowl assessed,	5240
Goats assessed,	100
Dwellings assessed,	1241
Acres of land assessed,	17760

B. FRANK SMITH,
SAMUEL H. BOUTWELL,
SAMUEL H. BAILEY,
Assessors of Andover

ACCOUNT OF

TAX COLLECTOR

Abraham Marland in account with the Town of Andover.

DR.

Amount due Town as by report Jan. 12, 1904,		$39,810 06
Assessors' List 1904,		92,647 39
Andover National Bank Tax,		2,200 00
		$140,657 45

CR.

Amount collected,	$92,546 15	
Amount abated,	500 00	
Uncollected,	47,611 30	
		$140,657 45
Interest on taxes,		$384 97

ABRAHAM MARLAND,
COLLECTOR.

Andover, January 10, 1905.

Note.—Collected in addition to above since books were closed, $5,960.00

TREASURER'S ACCOUNT

FINANCIAL STATEMENT

Liabilities

Tax Notes,	$ 56500 00
Water Bonds, 4 per cent ($6000 due 1905),	126000 00
Water Bonds, 3 1-2 per cent ($1000 payable 1905),	28000 00
Sewer Bonds, 4 per cent ($20,000 due 1905),	90000 00
Schoolhouse Bonds, 4 per cent ($4000 due 1905),	40000 00
Town House Loan ($1700 due 1905),	3400 00
Memorial Hall Notes,	25000 00
	$368900 00

Assets

Cash, General Fund,	$2366 25	
Cash, Sewer Department,	5132 77	
Cash, Water Department,	1641 57	
		$9140 59
Uncollected Taxes,	$46611 30	
Concreting,	848 22	
Street Watering,	490 01	
		$47949 53
Commonwealth, State Aid,	2104 50	
Cities and Towns, Pauper Account,	223 60	
Sinking Funds,	39460 45	
Sewer Assessments,	12733 96	
		$ 54522 51
Net Liabilities,		$111612 63
Balance against Town,		$257287 37
		$368900 00

GEORGE A. PARKER, Treasurer, in

Dr.

Balance Jan., 1904,	$ 1514 08
Commonwealth, Board of Insane,	195 20
Commonwealth, State Highway,	343 02
Commonwealth, Corporation Tax,	11258 17
Commonwealth, Bank Tax,	5312 33
Commonwealth, State Aid,	1992 00
Commonwealth, Street Railway Tax,	1585 17
Andover National Bank, Notes,	20200 00
A. Marland, Collector, Taxes,	92546 15
A. Marland, Collector, Interest,	384 97
A. Marland, Collector, street sprinkling,	945 50
A. Marland, Collector, concreting,	12 00
A. Marland, Collector, abatement,	500 00
A. Marland, Town Clerk, licenses,	56 50
Andover Savings Bank, School Bonds,	40000 00
Andover Savings Bank, Premium on Bonds,	1000 00
Andover Savings Bank, Interest on Bonds,	243 33
Geo. L. Burnham, superintendent,	3680 01
Newton Jaquith, Note,	9000 00
Water Rates,	11818 53
Spring Grove Cemetery, lots sold,	328 00
Lawrence Savings Bank, Spring Grove Cemetery,	89 43
Boston & Northern Street Railway, Snow,	439 27
Boston & Northern Street Railway, Advertising,	15 50
Boston & Northern Street Railway, Franchise Tax,	1487 58
Cities and Towns, Pauper account,	635 14
Relief Out, refunded,	96 00
Ballardvale Rents,	100 00
James Saunders, Town Hall,	453 30
Geo. H. Poor, Esq., Fines,	226 00
F. H. Moyes, Esq., Fines,	5 00
C. J. Stone, Esq., Fines,	5 00
County Treasurer, Dog Tax,	625 71
North Reading, Tuition,	45 00
M. T. Stevens, Use of Roller,	27 00
Sewer Department, Work of Highway Department,	18 69
School Department, Work of Highway Department,	31 69
Geo. E. Hussey, Milk Licenses,	14 50
New England Telephone Co., Highways,	8 00
Geo. Burnham, Snow,	2 60
Amount carried forward,	$389,040 37

account with the Town of Andover.

Cr.

Orders Paid:	
Schools,	$28484 43
Schoolhouses,	2300 42
Books and Supplies,	2228 11
Punchard School,	777 57
Town Officers,	5621 75
Town House,	1800 13
Fire Department,	3691 16
Miscellaneous,	3653 55
Street Lighting,	4570 96
Interest,	12012 90
Insurance,	385 38
Spring Grove Cemetery,	715 83
Parks,	550 50
Dog Tax,	625 71
Trustees Phillips Academy, Tax Refunded,	1005 53
Hay Scales,	32 15
Police Department,	2083 59
Street Signs,	299 41
Sinking Fund,	1350 00
Redemption of Bonds,	6000 00
Sewer Assessment,	2649 85
Horses and Drivers,	5063 12
Highways and Bridges,	7107 58
Macadam,	3218 90
New Street,	1275 51
Snow,	3619 03
Printing and Stationery,	1294 43
Sidewalks,	688 41
Maintenance, Public Works,	6650 00
Memorial Day,	225 00
Ballardvale, Sidewalk,	279 50
State Highway,	7 40
Schoolhouse Improvements,	45217 14
Street Bounds,	436 68
Dump,	47 00
Pine Street,	263 29
Tree Warden,	471 75
Notes Paid,	200000 00
State Tax,	6636 55
Amount carried forward,	$363,340 22

GEORGE A. PARKER, Treasurer, in

Dr.

Amount brought forward,	$389,040 37
Geo. W. W. Dove, Snow,	2 60
W. H. Welch & Co., Boiler,	40 00
Stone and Gravel Sold,	43 46
I. A. Buxton, Hay Scales,	54 00
Peddlers' License,	12 00
City of Boston, Schools,	24 00
Flag Sold,	3 75
	$389220 18

Account with the Town of Andover.

Cr.

Amount brought forward,	$363,340 22
County Tax,	6689 31
Park Loan,	1700 00
Town House Loan,	1700 00
Abatement of Taxes,	500 00
	$373929 53
Overseers' Orders:	
Almshouse Expenses,	5447 70
Relief Out,	5193 75
State Aid,	2104 50
Repairs,	178 45
Cash to Balance,	2366 25
	$389,220 18

Water Department

Dr.

Balance, January, 1904,	$ 609 41	
Service Pipe,	3643 66	
Town, Maintenance,	6650 00	
Town, Redemption of Bonds,	6000 00	
Town, Interest on Bonds,	6197 50	
Sewer Department,	60 00	
		$23160 57

Cr.

Orders paid,	$10381 50	
Bonds redeemed,	5000 00	
Interest on Bonds,	6137 50	
Balance,	1641 57	
		$23160 57

Sewer Department

Dr.

Balance, January, 1904,	$ 8587 08	
Bonds Sold,	5000 00	
Interest on Bonds sold,	72 76	
Interest on Deposits,	84 41	
Common Sewer,	1361 52	
Sewer Assessments,	6258 25	
Interest on Sewer Assessments,	475 90	
Pipe and Cement sold,	5 96	
Sinking Fund,	30000 00	
		$51842 88

Cr.

Orders paid,	$ 3715 89	
Interest on Bonds,	4005 00	
Bonds Redeemed,	30000 00	
Rebates,	58 31	
Sinking Fund,	8930 91	
Balance,	5132 77	
		$51842 88

Memorial Hall Notes

Dr.

Balance, Jan., 1904,	$1848 44	
Received from Town,	600 00	
Broadway Savings Bank, Interest,	28 96	
Andover Savings Bank, Interest,	9 78	
Lowell Institution for Savings, Interest,	40 00	
		$2527 18

Cr.

Deposited Broadway Savings Bank,	$1009 34	
Deposited Andover Savings Bank,	517 74	
Deposited Lowell Institution for Savings,	1000 00	
		$2527 18

Edward Taylor Fund

Dr.

Balance, January, 1904,	142 83	
Andover Savings Bank Interest,	5 74	
		$148 57

Cr.

Deposited in Andover Savings Bank,	$148 57

Frye Village School Fund

Dr.

Balance, January, 1904,	$1103 12	
Andover Savings Bank, Interest,	40 60	
		$1143 72

Cr.

Paid Tuttle's Express,	$ 4 18	
Paid Chandler Adjustable Chair and Desk Works,	93 75	
Deposited Andover Savings Bank,	1045 79	
		$1143 72

Spring Grove Cemetery Fund

Dr.

Balance, January, 1904,	$187 79	
Lawrence Savings Bank, Interest,	7 64	
		$197 43

Cr.

Amount Withdrawn,	$ 89 43	
Deposited in Lawrence Savings Bank,	108 00	
		$197 43

Draper Fund

Dr.

Amount, January, 1904,	$1000 00	
Andover Savings Bank, Interest,	40 40	
		$1040 40

Cr.

Deposited in Andover Savings Bank,	$1040 40	
		$1040 40

Cemetery Funds

Dr.

Trust Funds for care of Cemetery Lots,	$4696 53	
		$4696 53

Cr.

Deposited Andover Savings Bank,	$4485 53	
Two Shares Andover Nat. Bank,	200 00	
Cash,	11 00	
		$4696 53

GEO. A. PARKER,

Treasurer.

AUDITORS' CERTIFICATE

We have examined the accounts of the several Town Officers and find them correctly cast, with satisfactory vouchers for all payments.

The Town Treasurer has on deposit in the Andover National Bank $841.37, in the Andover Savings Bank $1000.00, and cash on hand $524.88. Also, to the credit of the Water Loan $1580.20 in the Andover National Bank, and cash $61.37, and to the credit of the Sewer Loan $5132.77

GEORGE A. HIGGINS,
CHARLES B. JENKINS,
NESBIT G. GLEASON,
Auditors.

LIST OF JURORS

TOWN OF ANDOVER, 1905

Abbott, Stephen E.	Farmer
Abbott, Allen F.	Carpenter
Averill, George L.	Farmer
Bailey, David M.	Rubber worker
Bailey, Frank E.,	Farmer
Barton, Elisha R.	Machinist
Billington, Charles F.	Wool Sorter
Bodwell, Horace C.	Rubber worker
Bowman, Charles	Blacksmith
Boutwell, Samuel H.	Farmer
Boutwell, Chester N.	Farmer
Brown, George A.	Clerk
Buchan, John S.	Plumber
Burnham, George L.	Farmer
Burns, William J.	Merchant
Carter, George M.	Farmer
Chase, Herbert F.	Merchant
Chase, Omar P.	Merchant
Clinton, John H.	Janitor
Cole, Roscoe K.	Carpenter
Cropley, William W.	Farmer
Cutler, Abalino B.	B. & M. Car Shop
Daley, James E.	Rubber worker
Dear, Alexander	Farmer
Dick, Alexander L.	Overseer
Dodge, George K.	Farmer
Donald, Walter S.	Manufacturer

Donovan, Charles E.	Painter
Donovan, Patrick	R. R. foreman
Eames, Harry M.	Farmer
English, Patrick	Blacksmith
Fallows, John, jr.,	Metal polisher
Flint, George E.	Farmer
Flynn, Thomas B.	Rubber worker
Gray, Ira O.	Carpenter
Gledhill, William F.,	Janitor
Grosvenor, James	Retired
Hardy, Edward S.	Farmer
Hardy, Albert A.	Farmer
Hanson, Sylvester W.	Farmer
Haynes, Roy M.	Clerk
Higgins, Fred W.	Stable
Hayward, Henry A.	Farmer
Hilton, Henry	Operative
Holt, John M.	Mason
Holt, Maurice G.	Carpenter
Horan, Thomas J.	Operative
Hulme, Samuel P.	Photographer
Hurley, John F.	Carpenter
Jackson, Arthur R.,	Clerk
Knight, Isaac M.	Horseman
Leslie, David C.	Flax Dresser
Livingston, Charles W.	Farmer
Lovejoy, S. Arthur	Farmer
Matthews, Clester E.	Wool Sorter
May, James S.	Painter
McDonald, James	Rubber worker
Morse, John F.	Farmer
Mott, Albert W.	Machinist
Murphy, Charles H.	Barber
Neal, Horace S.	Operative
Newton, Charles H.	Farmer
Nice, John	Florist

Noyes, John L.	Farmer
Peters, Thomas	Operative
Pearson, Walter B.	Operative
Pitman, John E.	Carpenter
Poland, Austin S.	Carpenter
Poor, Daniel H.	Wool sorter
Reed, Richard C.	Painter
Saunders, Leonard G.	Clerk
Schneider, Louis H.	Moulder
Scott, John W.,	Overseer
Shaw, George	Retired
Shaw, Benjamin	Operative
Stack, John, jr.	Janitor
Stiles, George W.	Carpenter
Stott, Thomas E.	Wool sorter
Symonds, Frederick	Farmer
Thomes, Samuel	Carpenter
Tough, Alvin E.	Salesman
Tuck, M. Warren	Carpenter
Walker, Walter	Carpenter
Watson, Robert A.,	Farmer
Way, Clarence J.	Farmer

B. FRANK SMITH,
SAMUEL H. BOUTWELL,
SAMUEL H. BAILEY.
Selectmen of Andover.

STREET BOUNDS

To the Honorable Board of Selectmen—

The work on street bounds for the year of 1904 has been of a somewhat varied character. The general scheme of setting bounds has been to start at Elm Square and radiate in all directions doing each year what can be done with the appropriation made by the town. The most difficult and expensive work lies near the square.

Street lines are often requested where it is almost as expensive to run the lines on a single property as it would be to make a complete survey of the whole street, an effort has been made to satisfy all land owners making such requests. Lines have been given as follows: Lowell road at Wm. M. Woods, Shawsheen road at Chas. O'Hara's, Clark road from Chester street to Palmer's and Summer street from Scott's to Whittier street. Forty-seven bounds have been set as follows: Haverhill street 1, High street 10, Park street 8, Bartlet street 10, Pine street 10, Avon street 4 and Union street 4. Surveys have been made in addition to the above of Pearson and Essex streets and cross sections for the widening of Main street from Elm square to Stimson's bridge.

High street was located to make as little encroachment on private property as possible and obtain a highway with a minimum width of fifty feet, bounds were set where no encroachment would occur, there are however some points which are not yet settled and it will be best to relocate the street lines at these points as there is no layout on record. It will also be desirable to relocate the lines of Essex and Pearson streets before placing bound stones. On the other streets mentioned the layout of the streets were quite easily located and no trouble occurred.

The work can be done somewhat cheaper if an appropriation large enough to give permanent employment to a transitman and rodman for the summer season is made. From inquiries and requests made by land owners I am led to believe that there is a general call for the permanent settlement of street lines, I would therefore recommend that the work be continued during 1905.

Respectfully submitted,

JOHN E. SMITH.

MEMORIAL HALL

THIRTY-SECOND ANNUAL REPORT OF THE BOARD OF TRUSTEES

The past year has been much like other years in the quiet history of Memorial Hall Library. The circulation has been about the same, and as usual, new books have been added, some of them because they are of permanent value, and some because they represent the current literature which everyone wishes to see. If it were possible to secure more of the former class it would make the work bestowed upon the selection of books more satisfactory.

The property continues to be in fairly good order, but some interior repairs will, probably, be necessary during the coming year.

The one new feature, worthy of special notice, is a gift from the Trustees of Phillips Academy, of a portion of the income of a fund established in his life-time, by Lieut. Governor Phillips. The object of this fund was said to be to provide for the free circulation of religious books among the inhabitants of Andover. It is intended that the books purchased with this gift shall be non-sectarian, but especially calculated to promote moral and religious culture. They will be distinguished by a book-plate, indicating their indebtedness to the Samuel Phillips Fund. But, with this exception, they will not differ from other books in general circulation.

A detailed account of the administration of the past year will be found in the reports of the Treasurer, the Librarian, and the Custodian of the Cornell Art Room.

Respectfully submitted,

JOSEPH W. SMITH,
FRANCIS H. JOHNSON,
E. KENDALL JENKINS,
JOSEPH A. SMART,
FREDERIC S. BOUTWELL,
GEO. W. FOSTER,
C. C. CARPENTER,

TRUSTEES.

ANDOVER, February 1, 1905.

Frederic S. Boutwell, Treasurer of Trustees of Memorial

RECEIPTS.

Feb. 1, 1904.	Cash on hand,	$ 441 67
Feb. 12, "	Dog tax, Town Treasurer,	625 71
Apr. 29, "	Interest on mortgage,	100 00
June 16, "	Interest on Town notes,	1400 00
Oct. 6, "	Interest on mortgage,	100 00
Nov. 22, "	Phillips Donation. Treas. Phillips Academy.	300 00
Jan. 6, 1905.	Ballard Holt, fines, etc.,	53 56
" 21, "	Interest from Savings Banks,	374 48
		$3395 42

Hall Library, in account with the Town of Andover, Mass.

EXPENDITURES.

Ballard Holt, salary,	$ 800 00
James O. Bradshaw, salary,	82 00
Harriet W. Carter, salary,	12 00
Julia E. Twichell, salary,	92 36
Lawrence Gas Co.,	306 57
Frank E. Gleason, coal and wood,	95 00
John E. Murphy, labor,	102 60
J. A. Smart, insurance,	130 53
Town of Andover, sprinkling streets,	8 50
C. J. Way, carrier,	78 00
O. P. Chase, papers,	153 31
Irving P. Fox, periodical,	50
Little, Brown & Co., books,	307 82
Cora E. McDavitt, books,	10 00
Helen R. Albee, book,	60
F. J. Barnard & Co.,	79 75
Franklin Book Bindery,	20 14
Andover Press, supplies,	43 00
Underwood & Underwood,	45 00
H. W. Wilson Co., book,	3 00
New England Homestead,	2 00
Ballard Holt, sundries,	70 33
A. W. Caldwell, painting,	64 83
M. T. Walsh, repairs,	17 71
Hardy & Cole, repairs,	7 74
George Saunders, repairs,	1 13
H. F. Chase, repairs,	8 00
J. E. Whiting, repairs,	1 50
Warren L. Johnson,	2 20
Geo. A. Higgins, supplies,	35
H. A. Ramsdell, picture frame,	80
Chas. P. Rea, labor,	2 68
John Connolly, labor,	1 50
Tuttle's express,	5 30
Treasurer's salary,	25 00
Cash to balance,	813 67
	$3395 42

Treasurer's Report Trustees Memorial Hall — Continued

Funds		Invested as Follows	
Permanent Fund,	$20000 00	Town Note,	$20000 00
John Byers Fund,	10000 00	Town Note,	5000 00
John Cornell Fund, (per.),	5000 00	Mortgage,	4000 00
John Cornell Fund, purchase	2700 00	Savings Banks,	9300 00
Edward Taylor Fund,	500 00	Cash,	813 67
W. C. T. U. Fund,	100 00		
Cash,	813 67		
	$39113 67		$39113 67

Andover, Jan. 30, 1905.

Examined and verified the foregoing account,

J. A. Smart,
E. K. Jenkins.

Finance Committee.

REPORT OF LIBRARIAN

To the Board of Trustees of the Memorial Hall Library:

GENTLEMEN: — I herewith respectfully submit to you my annual report for the year ending December 31st, 1904.

			1903	1904
Increased by purchase,			189	279
Increased by gift,			89	55
Increased by binding periodicals,			67	59
Total number of volumes in the library,			16975	17368
Number of pamphlets presented,			127	90
Total number of pamphlets in the Library,			8387	8477
Number of days the Library was open,			306	307
Number of volumes delivered:	1903	1904		
General delivery,	15881	16665		
Abbott District,	172	208		
Bailey District,	401	456		
North District,	59	77		
Osgood District,	636	737		
Public Schools,	294	505		
	17443	18648		
Largest daily issue,			140	148
Largest weekly issue,			474	468
Average daily issue,			58	60
Per-centage of fiction and juvenile taken out,			81	80½
Notices sent to delinquent borrowers,			759	851
New names registered,			218	202
Number of volumes covered anew,			1700	1895
Number of volumes rebound,			179	195
Volumes delivered for use in Reading-room,			668	731
Average attendance in Reading-room,			62	65
Amount of fines collected,			$41.42	$42.26
Amount received for use of books,			6.30	4.30
Amount received for sale of catalogues (16),			6.50	4.00
Amount received for sale of old paper,				3.00

List of Donors

	Vols.	Pamps.	Pprs.
Abbot Courant,		2	
Abbot Public Library, Marblehead, Mass.,		1	
Ames, Hon. Butler, Lowell, Mass.,	7		
Ames, M. B., Lawrence, Mass.,	3	5	
Andover, Town of,	1		
Barnard, J. M., Boston, Mass.,	1		
Boston Public Library,		1	
Buck, Miss Alice,	3		
Bunker Hill Monument Association,	1		
Cambridge Public Library,		1	
Carter, Mrs. S. N.,			12
Chase, W. E., Madison, Wis.,	1		
Cole, John N.,	6		
Foster, Mrs. C. H.,	1		
Harper, W. R., Chicago, Ill.,	1		
Jenkins, E. K.,		1	
John Crera Library, Chicago, Ill.,		1	
Marland, Mrs. S. J., Griffin, Ga.,		1	
Massachusetts, Commonwealth of,	26	4	
Massachusetts Institute of Technology,		3	
Massachusetts Society for the Prevention of Cruelty to Animals,			12
Museum of Fine Arts, Boston, Mass.,		1	
Newton Free Library,		1	
New York Public Library,		1	
Palmer, C. F.,	3		
Ripley, G. B.			52
Salem Public Library,		1	
Smith, Mrs. Charles, New York City,	2		
Stevens, Hon. Moses T., North Andover, Mass.,	1		
Talbot Library, Billerica, Mass.,		1	
Taylor, Mrs. J. P.,	2		
United States,	8	63	
Whitney, C. C., Marshall, Minn.,			52
Woodbury, John, Lynn, Mass.,		1	
Woods, Miss E. A., Miscellaneous pamphlets,	248		
Worcester Free Public Library.		1	
Worthley, D. E., Lowell, Mass.,		1	
	316	90	128

One number of American Boy, one number of Century Magazine, one number of Lawrence American, one number of McClure's Magazine, one number of Review of Reviews, two numbers of Andover Townsman, two numbers of Boston Traveller have been taken from the Reading-room.

One volume has been lost, two are missing and one has been sent for by messenger.

BALLARD HOLT,

LIBRARIAN.

ANDOVER, Jan. 5, 1905.

Report of the Custodian of the Cornell Art Room

To the Trustees of the Memorial Hall Library:

GENTLEMEN: — The report of the custodian of the Cornell Art Collection for the year ending Dec. 31st., 1904, is herewith respectfully submitted.

The Cornell Art Gallery has been open during the year on 105 days. The total attendance has been 3856. Of this number 995 were adults and 2861 were children. This gives an average daily attendance of 36, higher than any year since the opening one, when it was 48.

Since Oct. 15th, following the instructions of the Board, children have been admitted on Friday and Saturday afternoons only. The result has been an increased attendance of the older boys and girls on Saturday evenings, more orderly conduct, and apparent enjoyment of the privileges of the room.

The addition to our collection of stereoscopic views, made in November, is a source of great interest to the young people. The 300 new views are mainly of China, Japan, Manchuria and the Philippine Islands, and the timely choice of subjects is much appreciated.

Respectfully submitted,

JULIA E. TWICHELL.

PUNCHARD FREE SCHOOL

The Trustees of the Punchard Free School submit to the Town this report of the condition of the fund and of the income and expenditures for the year 1904: —

TREASURER'S REPORT FOR YEAR ENDING DEC. 31, 1904.

PRINCIPAL FUND.

Amount January 1st, 1904.			$75005 00
Made up of —			
Cash deposited in Trust Co.,		$ 3600 00	
Real estate mortgages,		69955 00	
Land and building at Ballardvale,		1450 00	
			$75005 00
Cash at beginning of the year,		$ 3600 00	
Mortgages paid during the year,		14650 00	
		$18250 00	
Invested in new mortgages,	$ 7400 00		
Balance on deposit with Trust Co.,	10850 00		
		$18250 00	
Condition of the fund, Dec. 31, 1904.			
Cash on deposit,		$10850 00	
Real estate mortages,		62705 00	
Land and buildings at Ballardvale,		1450 00	
			$75005 00

INCOME.

Balance on hand Jan. 1, 1904,	$ 804 49	
Interest on mortgage loans,	3611 21	
Interest on deposit in Trust Co.,	172 97	
Rent of Ballardvale property,	118 95	
		$4707 62

EXPENSES

Salaries, etc., as per schedule,	$3655 43	
Balance on hand, Dec. 31, 1904,	1052 19	
		$4707 62

Examined and found correct,

GEORGE A. PARKER,
M. E. GUTTERSON,
AUDITORS.

FREDERIC PALMER, MYRON E. GUTTERSON,
FRANK R. SHIPMAN, GEORGE H. POOR,
G. A. ANDREWS, HORACE H. TYER,
GEORGE A. PARKER, SAM'L H. BOUTWELL,
TRUSTEES.

Copy of Mr. Draper's Letter

ANDOVER, December 12, 1904.

TRUSTEES OF PUNCHARD FREE SCHOOL,

Gentlemen: — On my eighty-fifth birthday, Dec. 12, 1903, I gave to the Town of Andover the sum of one thousand dollars, the income of which is to be used in the interest of the Town schools. I had in mind also the Punchard Free School as a branch of the Andover schools which would share in this work. Accordingly, I now, on my eighty-sixth birthday, send you a cheque for one thousand dollars, to be safely invested as a permanent fund to be known as the "Draper Fund," the income therefrom to be expended for the interests of the school, as deemed best by your Board of Trustees. I would suggest as some suitable uses to which the income may be applied the following: —

First: A Warren F. Draper Scholarship, to be awarded to a graduate (either boy or girl) who shall go on to an institution of learning higher in grade than secondary education, or that of the Punchard School.

Second: Prizes in some department designated by the Trustees and Teachers.

Third: The establishment of a departmental library.

Fourth: The purchase of works of art.

Fifth: The purchase of scientific apparatus.

Sixth: The purchase of models for mathematical instruction. The income may *not* be used for the *salary* of *teachers* or for *deficiency* in *current expenses.*

If your Board, in conference with the Selectmen or the School Committee of the Town, should find some object on which it seems best to unite the income of these two funds for the general benefit of all the schools, you are at liberty to do so.

Yours respectfully,
W. F. DRAPER.

EXPENSES IN DETAIL

Alton W. Pierce, principal,	$ 520 00
Chas. L. Curtis, principal,	309 00
Geo. W. Low, instructor,	738 90
Alice A. Brown, instructor,	748 00
Grace L. Burtt, instructor,	720 00
Frederic Palmer, chairman of visiting committee,	50 00
Geo. H. Poor, treasurer,	200 00
Bicknell & Fuller Co., supplies,	8 23
Ira Buxton, supplies,	3 50
Cambridge Botanical Supply Co.,	3 00
A. Clark & Sons, supplies,	45 00
L. E. Knott Apparatus Co., supplies,	37 06
Geo. W. Low, supplies,	12 65
Geo. A. Parker, insurance,	3 84
Remington Typewriter Co.,	225 00
Tuttle's Express,	1 25
M. T. Walsh, repairs at Ballardvale,	30 00
Total expenses,	$3655 43

J. W. BARNARD PRIZE FUND FOR EXCELLENCE IN ENGLISH COMPOSITION.

Principal, ten shares preferred stock of Union Pacific Railroad.

Income on hand Jan. 1, 1904,	$20 00	
Dividends received in 1904,	40 00	
		$60 00
Prizes awarded —		
First, Alice W. Symonds,	$20 00	
Second, Chester J. Farmer,	12 00	
Third, Alice G. Kendall,	8 00	
Balance on hand Dec. 31, 1904,	20 00	
		$60 00

W. F. DRAPER FUND.

On tho eighty-sixth birthday of our worthy townsman, Warren F. Draper, he sent to our board one thousand dollars to establish a fund in connection with our school upon terms stated in his letter, a copy of which is hereto appended. This fund has been deposited in the Andover Savings Bank.

GEO. H. POOR,

TREASURER.

January 10th, 1905.

RECOMMENDATIONS

OF

FINANCE COMMITTEE, 1905

The following is a list of appropriations, recommended by the Finance Committee:

Maintenance of Schools,	$30000 00
School-Houses,	2500 00
School-Books and Supplies,	2000 00
Printing and Stationery,	1300 00
Miscellaneous,	1500 00
Repairs on Highways and Bridges,	3000 00
And the money refunded by the street sprinkling, Street R. R. and for the use of teams.	
Macadam,	3000 00
Sidewalks,	500 00
To be spent under the Betterment Act,	250 00
Horses and Drivers,	4500 00
Removing Snow,	2000 00
Snow Rollers,	200 00
Fire Department,	3700 00
Relief out of Almshouse,	3300 00
Soldiers' Relief,	1200 00
Almshouse Expenses,	5000 00
Repairs on Almshouse,	1000 00
Tree Warden,	500 00
Public Dump,	50 00
To be spent by A. V. I. S.	
Board of Public Works,	6600 00
Amount carried forward,	$72100 00

Amount brought forward,		$72100 00
Estimated cost of Waterworks maintenance for 1905:		
Superintendence,	$1500 00	
Clerical Work,	600 00	
Engineer,	840 00	
Care of teams and hire,	450 00	
Reading and care of meters,	650 00	
Extra labor,	600 00	
Fuel,	1450 00	
Postage,	100 00	
Supplies,	100 00	
Oil, Waste, and Packing,	200 00	
Printing and Stationery,	100 00	
Telephone Tolls,	10 00	
		$6600 00
For coal shed,	600 00	
Pipe account,	1000 00	
To reimburse Mrs. Emma G. Whipple,	716 80	
		$2316 80
		$8916 80
Interest,		12000 00
Redemption of Water Bonds,		6000 00
Redemption of School Bonds,		2980 00
Notes Payable, Town House,		1700 00
Memorial Day,		250 00
Spring Grove Cemetery,		500 00
And proceeds of sale of Lots.		
Police Department,		2500 00
Town House,		1600 00
Park Commission,		500 00
State Aid,		2000 00
Military Aid,		200 00
Insurance,		750 00
Town Officers,		6000 00
Street Lighting,		4800 00
Abatement of Taxes,		500 00
Amount carried forward		$114,380 00

Amount brought forward,	$114,380 00
State Tax,	6000 00
County Tax,	6000 00
Sinking Funds, Water Bond,	750 00
Hay Scales,	200 00
Board of Public Works, Pipe Account,	1000 00
To reimburse Mrs. Emma G. Whipple,	716 80
For Coal Shed,	600 00
Total appropriation recommended,	$129,646 80

Your Committee recommends that the sum of $200 be appropriated for the purchase of two wooden road rollers to be used by the Superintendent of Streets for the purpose of levelling the snow during the winter months.

They also recommend that the Finance Committee be furnished by the Board of Selectmen with printed copies of all money voted, expended and required for the year next ensuing. And the said copies be placed in the hands of the Committee as soon as possible after the books are closed.

ARTHUR BLISS
WALTER S. DONALD
MICHAEL F. D'ARCY
BARNETT ROGERS
J. NEWTON COLE
DAVID SHAW
M. J. CURRAN
J. WARREN BERRY
FRANK T. CARLTON
ANDREW McTERNEN
JOHN H. FLINT
HARRY M. EAMES
ALEXANDER LAMONT
BERNARD M. ALLEN
PATRICK J. SCOTT

FINANCE COMMITTEE

TOWN WARRANT

ESSEX, SS: To either of the Constables of the Town of Andover. GREETING:

In the name of the Commonwealth of Massachusetts, you are hereby directed to notify and warn the inhabitants of the Town of Andover qualified to vote in town affairs to meet and assemble at the Town House, in said Andover, on Monday, the sixth day of March, 1905, at six oclock, A. M., to act on the following articles:

Article 1st.—To choose a Moderator to preside at said meeting.

Article 2nd.—To choose Town Clerk, Treasurer, Collector of Taxes, three members of the Board of Selectmen for one year, one member of the Board of Health for three years, three members of the School Committee for three years, one Trustee of Memorial Hall for seven years, one Trustee of Cornell Fund for three years, one Park Commissioner for three years, two members of the Board of Public Works for three years, one Tree Warden for one year, three Auditors of Accounts, three Constables, Fence Viewers, Field Drivers, Surveyors of Lumber, Fire Wards, a Pound Keeper, one Surveyor of Highways, and any other officers the town may determine to choose.

Article 3rd.—To take action on the following question: "Shall license be granted for the sale of Intoxicating Liquors in this town?"

Article 4th.—To determine what sums of money shall be appropriated for Schools, School-houses, School-books and Supplies, Highways and Bridges, Macadamized Roads, Sidewalks, Removing Snow, Horses and Drivers, Street Lighting, Town Officers, Police, Public Works (Maintenance, Construction and Sinking Funds), Sinking Fund for Memorial Hall Notes, Fire Department (Maintenance and Fire Alarm), Town House, Almshouse, Repairs on Almshouse, State Aid, Military Aid, Relief out of Almshouse, Soldiers' Relief, State Tax, County Tax, Abatement of Taxes, Interest on Bonds, Funds and Notes, Redemption of Water Bonds and School-house Bonds, Notes Payable (Town House Improvement), Printing and Stationery, Miscellaneous, Memorial Day, Insurance, Spring Grove Cemetery, Hay Scales, Park Commission, Tree Warden, Public Dump, and other town charges and expenses.

Article 5th.—To see if the Town will establish and maintain a fire alarm box to be located at the corner of Spring Grove and Porter Roads, and appropriate a sum of money for the same, on petition of Henry A. Hayward and others.

Article 6th.—To see if the Town will establish and maintain a fire alarm box to be located at the corner of Elm and Pine Streets, and appropriate a sum of money for the same, on petition of H. M. Eames and others.

Article 7th.—To see if the Town will appropriate a sum of money for hose to connect with the nearest hydrant on Porter Road for the safety of buildings in case of fire, on petition of Henry K. Flint and others.

Article 8th.—To see if the Town will appropriate a sum of money sufficient to put the sidewalk and gutter on North Main Street in perfect condition, on petition of C. H. Jowett and others.

Article 9th.— To see if the Town will instruct its Highway Surveyor to expend on Morton Street, between School and Main Streets, a sum of money sufficient to put said street in a condition equal to other streets in the centre of the town, on petition of Walter Buck and others.

Article 10th.— To see if the Town will construct a walk from corner of Whittier Street across Punchard and John Dove School grounds to the Stowe School, for the benefit of school children, and appropriate a sum of money therefor, on petition of John H. Soehrens and others.

Article 11th.— To see if the Town will vote to extend its water service to the house of George L. Averill on Reservation Street and appropriate a sum of money therefor, on petition of George L. Averill and others.

Article 12th.— To see what action the Town will take in regard to observing " Old Home Week ", and appropriate a sum of money therefor.

Article 13th.— To see if the Town will locate an incandescent light on River Street, Ballardvale, and appropriate a sum of money therefor, on petition of Thomas E. Stott and others.

Article 14th.— To see if the Town will rename that portion of Gardner Avenue between Main Street and Holt Street, calling it Reservoir Street, on petition of Mrs. Abbie M. Smart.

Article 15th.— To see what Town Officers shall hereafter be chosen by ballot in addition to those already so chosen.

Article 16th.— To see if the Town will revise and accept the list of Jurors as prepared and posted by the Selectmen.

Article 17th.— To see what action the Town will take in regard to the matter of the Bailey School-house, carried over from last Annual Town Meeting.

Article 18th.— To see what action the Town will take in regard to establishing street bounds, and, if necessary, appropriate a sum of money therefor.

Article 19th.—To act upon the report of the Town Officers.

Article 20th.—To fix the pay of the Firemen for the ensuing year.

Article 21st.—To determine the method of collecting taxes for the ensuing year.

Article 22nd.—To determine what disposition shall be made of unexpended appropriations.

Article 23rd.—To authorize the Town Treasurer to hire money for the use of the Town in anticipation of taxes for the current year, upon the approval of the Selectmen.

Article 24th.— To determine the amount of money to be raised by taxation for the ensuing year.

Article 25th.— To transact any other business that may legally come before the meeting.

Hereof fail not and make due return of this Warrant with your doings thereon to the Selectmen at the time and place of meeting.

Given under our hands at Andover, this thirteenth day of February, in the year one thousand nine hundred and five.

B. FRANK SMITH,
SAM'L H. BOUTWELL,
S. H. BAILEY,
} *Selectmen of Andover.*

MEMORIAL HALL LIBRARY

LIST OF ACCESSIONS

BULLETIN NO. 24, 1904

LIST OF ACCESSIONS, 1904

A.

ABBOTT, Lyman. Henry Ward Beecher. . . .	92.B 393 A
ADAMS, O. F. Some famous American schools. . .	373.A 216
ADDAMS, Jane. Democracy and social ethics. . .	170.A 222
ALBEE, Helen R. Abnákee rugs: a manuel describing the Abnákee industry.	745 A 328
AMERICAN Naturalist. V. 37.	505 A 512
ANDOVER, Mass. Auditors' annual report. 1900–1904.	Ref.
ANDOVER Townsman. V. 17.	Ref.
ARMIN, Mary A. B., *grafin von.* Adventures of Elizabeth in Rügen.	A 749 ad
ATLANTIC Monthly. V. 92–93.	O 51 A 881
ATKINSON, Eleanor. Mamselle Fifine: a romance of the Empress Josephine on the Island of Martinique.	A 875 m

B.

BACHELLER, Irving. Vergilius: a tale of the coming of Christ.	B 123 v
BARR, Robert. The woman wins.	B 273 wo
BARNES, James. Giant of three wars: a life of General Winfield Scott.	92.S 432 B
BAGOT, Richard. Love's proxy.	B 146 lo
BELL, J. J. Jess & Co.	B 414 je
Later adventures of Wee Macgregor. . . .	B 414 l
Mrs. M'Lerie.	B 414 mr
BENSON, E. F. The Challoners.	B 445 ch
BEST, J. C. Official report of trial for murder. . .	343.1 B 46
BEVERIDGE, A. J. Russian advance.	950.B 46
BIRDS and nature. V. 14.	O 51 B 53
BLACKWOOD'S Edinburgh magazine. V. 174–175. .	O 52 B 56
BLUNDELL, Mrs. Mary E. Christian Thal: a novel .	B 625 ch
BOGUE, Mrs. Lillian L. B. At home with the Jardines.	B 415 at
Book of girls.	B 415 bo
BOOTH, Mrs. Maud B. After prison — what? . .	365 B 64
BOSTON, Mass. The directory supplement, 1904. . .	Ref.
BRISCOE, Margaret S. Change of heart: six love stories.	B 778 ch

Brooke, S. A. Poetry of Robert Browning. . . .	821 B 824 B
Tennyson: his art and relations to modern life. .	821.81 725 B
Brown, Alice. High noon.	B 811 hi
Judgment: a novel.	B 811 ju
Bunker Hill Monument Association. Proceedings at the annual meeting, June 17, 1904. . . .	973.3 B 88 p
Butterworth, Hezekiah. Brother Jonathan. . .	B 986 br

C.

Carpenter, G. R. John Greenleaf Whittier. [American men of letters].	92 W 614
Century. V. 67–68.	O 51 C 33
Champlin, J. D. jr., *editor*. Cyclopaedia of music and musicians. 3 v.	Ref.
Chambers, R. W. In search of the unknown. . .	C 353 se
Charles, F. A. Awakening of the Duchess. . .	C 384 a
Chesterton, G. K. Robert Browning. [English men of letters].	92 B 826 C
Churchill, Winston. The crossing.	C 477 cs
Cleveland, Grover. Presidential problems. . .	320 C 59
Colquhoun, A. R. Greater America.	973 C 71
Congressional Record. 57th Congress. V. 7–10. .	Ref.
58th Congress. 12 v.	Ref.
Contemporary Review. V. 84–85.	O 52 C 76
Converse, Florence. Long Will: a romance. . .	C 763 lo
Corbin, John. An American at Oxford. . . .	338 C 81
Cornhill Magazine. New series. V. 15–16. . .	O 52 C 81
Cosmopolitan. V. 36–37.	O 51 C 82
Cox, C. F., *and others*. A handbook on the prevention of tuberculosis.	616.995 C 83
Cragie, Mrs. P. R. The vineyard.	C 844 vi
Crawford, F. M. Whosoever shall offend. . . .	C 856 wh
Crockett, S. R. Adventures in Spain. . . .	C 875 ad
The loves of Miss Anne.	C 875 lv
Red cap tales.	C 875 rf
Crutwell, Maud. Luca and Andrea Della Robbia and their successors.	Ref.
Cutting, Mary S. Heart of Lynn.	C 986 he

D.

Daskam, Josephine D. Madness of Philip, and other tales of childhood.	D 263 ma
Memoirs of a baby.	D 263 me

DAVIS, O. F. John Robinson, the pilgrim preacher. .	92.R 566 D
DAVIS, Mrs. Rebecca B. H. Bits of gossip. . . .	177.2 D 29
DELAND, Mrs. Ellen D. Josephine.	D 372 jo
DOYLE, A. C. Adventures of Gerard.	D 775 a
DUDENEY, Mrs. Henry E. Story of Susan. . . .	D 863 st
DUNCAN, Frances. Mary's garden and how it grew. .	D 915 m
DUNCAN, Sara J. The imperialist..	D 917 im
DUNNING, A. E. Congregationalists in America. . .	285.8 D 92

E.

ECKSTORM, Mrs. Fannie H. Penobscott man. . .	E 196 pe
EGGLESTON, G. C. Running the river.	E 295 ru
ELLIOTT, Mrs. M. H., *and Hall, Mrs. F. H.* Laura Bridgman, Dr. Howe's famous pupil and what he taught her.	92 B 763 E
ELSON, L. C. National music of America and its sources.	780.E 49
ESSEX Antiquarian. V. 7–8.	929 E 78
EWER, J. K. Third Massachusetts cavalry in the war for the union. . . . . , . .	973.74 E 94

F.

FLETCHER, W. I., *and Bowker, R., editors.* Annual literary index, 1903.	Ref.
FOOTE, Mrs. Mary H. Touch of sun, and other stories.	F 735 to
FORMAN, J. M. Garden of lies.	F 766 g
FORUM. V. 35.	O 51 F 77
FOWLER, Ellen T. Place and power.	F 828 pl
FOWLER, Ellen T., *and Felkin, A. L.* Kate of Kate hall.	F 829 k
FOX, John, jr. Christmas eve on Lonesome, and other stories.	F 834 ch
FRANCIS, M. E., *pseud.* Lychgate hall: a romance. .	F 845 ly
FRENCH, Mrs. Annie W. Susan Clegg and her friend Mrs. Lothrop.	F 8861 su

G.

GEIKIE, *Sir* Archibald. Scottish reminiscences. . .	828 G 27
GLASGOW, Ellen A. G. Deliverance: a romance of Virginia tobacco fields.	G 864 de
GODFREY, Elizabeth. Poor human nature: a musical novel.	G 543 po

Good Words. V. 44. . . . . O 52 G 59
Goodwin, Mrs. Maud W. Four roads to paradise. . G 635 fo
Grant, Robert. The undercurrent. . . . . G 768 ud
Gulick, S. L. Evolution of the Japanese, social and psychic. . . . . 915.2 G 95

H.

Hadley, A. T. Relations between freedom and responsibility in the evolution of democratic government. . . . . 330 H 11
Hadow, W. H. Studies in modern music. 2 v. . . 780 H 11
Haggard, H. R. Stella Fregetius: a tale of three destinies. . . . . H 127 st
Hale, E. E., *and others*. New England history in ballads. . . . . 811 H 13
Hall, G. S. Adolescence: its psychology and its relations to psychology, anthropology, society, sex, crime, religion and education. 2 v. . 150 H 14
Hamilton, Angus. Korea. . . . . 915.1 H 18
Harland, Henry. My friend Prospero: a novel. . H 229 ms
Harper's Bazar. V. 37. . . . . Ref.
Harper's Monthly. V. 107–108. . . . . O 51.H 23
Harper's Weekly. V. 47. . . . . Ref.
Harper, W. R. University of Chicago. President's report. V. 1. . . . . 378 H 23
Harradan, Beatrice. Katherine Frensham. . . H 234 k
Hawthorne, Hildegarde. A country interlude: a novellette. . . . . H 314 co
Hearn, Lafcadio. Kwaiden: stories and studies of strange things. . . . . H 353 kw
Hewlett, M. H. Queen's quair; or, the six years' tragedy. . . . . H 495 qu
Higginson, T. W., *and Boynton, H. W.* Readers' history of American literature. . . . 810 H 53 r
Holt, Emily. Encyclopaedia of household economy. . 640 H 74
Howe, Delia E. Mental health for the children of to morrow. . . . . 131 H 83
Howells, W. D. Son of Loyal Langbrith: a novel. . H 838 so
Housman, Lawrence. Sabrina Warham: the story of her youth. . . . . H 814 s
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Odd craft.	J 155 od
JAMES, G. W. In and around the Grand Canyon of the Colorado River in Arizona. . . .	917.91 J 23
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JENKINS, L. E. First infantry, Mass., volunteer militia.	973.74 J 41
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KEAN, Martha. A transplanted nursery. . . .	914.2 K 21
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KIPLING, Rudyard. The five nations, [*poems*]. . .	821 K 62 f
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KRAUSE, Lida F. Honor D'Everel.	K 865 ho
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LENT, E. B. Being done good.	817 L 54
LEONARD, Mary F. How the two ends met: a story of our square.	L 556 ho
LEROY-BEAULIEU, Pierre. Awakening of the East. .	914.78 L 56
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LITTELL'S Living Age. V. 239–242.	O 51 L 71
LONDON, Jack. God of his fathers, and other stories. .	L 844 go
LONG, J. D, New American navy. 2 v. . . .	359 L 85
LONG, W. J. Little brother to the bear, and other animal stories.	L 855 li
LORIMER, G. H. Old Gorgon Graham: more letters from a self-made merchant to his son. .	826 L 89

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MABIE, H. W. Backgrounds of literature. . . .	814 M 11 ba
MCCABE, Joseph. St. Augustine and his age. . .	92 A 923 M
MCCARTHY, Justin. Portraits of the sixties. . .	920 M 12

McCarthy, J. H. Lady of Loyalty House. . . . . M 128 l
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McCutcheon, G. B. Beverly of Granstack. . . M 135 be
McGary, Elizabeth V. An American girl in Mexico. . 917.2 M 17
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Mahaffy, J. P. Greek pictures drawn with pen and pencil. . . . . Ref.
McKay, Minnie. God's good man. . . . . M 196 go
Martin, Mrs. Atwood R. Emmy Lou: her book and heart. . . . . M 361 em
The house of fulfilment. . . . . M 361 ho
Mason, A. E. W. The truants: a novel. . . . M 381 tr
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Merwin, Samuel. The Merry Anne. . . . . M 558 me
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Michelson, Miriam. The Madigans. . . . . M 582 ma
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Mitchell, J. A. Villa Claudia. . . . . M 695 vi
Mitchell, S. W. Little Stories. . . . . M 696 lo
Youth of Washington: told in the form of an autobiography. . . . . 92 W 274 m
Moody, Mrs. Helen W. A child's letters to her husband. 826 M 11
Morris, G. Ellen and Mr. Man. . . . . M 832 el
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Overton, Gwendolen. Captain's daughter. . . . O 965 c
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Owen, Margaret C. Imperator et rex, William II. of Germany. . . . . 92 W 675 O
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Page, T. N. Bred in the bone. . . . . P 144 be
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Parrish, Randall. When wilderness was king: a tale of the Illinois country. . . . . P 246 wh
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Severy, M. L. Darrow enigma. . . . . S 499 d
Shaffer, Mrs. Sara A. Day before yesterday. . . S 525 d
Shaler, N. S. The neighbor: the natural history of human contacts. . . . . 301 S 528
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Sienkiewicz, H. Life and death, and other legends and stories. . . . . 398.2 S 572
Skinner, C. M. Little gardens: how to beautify city yards and small country spaces. . . 712 S 628
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VOYNICH, Mrs. Ethel L. B. Olive Latham. . . . V 944 ol

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WAGNER, Charles. The simple life. . . . . 170 W 12
WALFORD, Mrs. Lucy B. Black familiars. . . . W 145 bl
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WATSON, T. E. Life and times of Thomas Jefferson. . 92 J 357 W
Story of France, from the earliest times to the consulate of Napoleon Bonaparte. 2 v. . 944 W 33
WELLS, H. G. Food of the gods, and how it came to earth. . . . . W 4661 fo
WELSH, Charles. Famous battles of the nineteenth century, by Archibald Forbes, George A. Henty, Major Arthur Griffiths, and other well known authors. . . . . 904 W 46
WEYMAN, L. J. Long Night. . . . . W 546 lo
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WHITE, S. E. The forest. . . . . 796 W 58
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BOARD OF PUBLIC WORKS

TOWN OF ANDOVER

FIFTH

ANNUAL REPORT

OF THE

BOARD OF PUBLIC WORKS

EMBRACING THE SIXTEENTH ANNUAL REPORT OF WATER COMMISSIONERS AND EIGHTH ANNUAL REPORT OF SEWER COMMISSIONERS

FOR THE FISCAL YEAR ENDING

JANUARY 12, 1905

ANDOVER, MASS.
THE ANDOVER PRESS
1905

BOARD OF PUBLIC WORKS

JOHN L. SMITH, *Chairman*,	Term expires 1906
FELIX G. HAYNES, *Secretary*,	Term expires 1905
JOHN W. BELL,	Term expires 1907
LEWIS T. HARDY,	Term expires 1907
JAMES C. SAWYER,	Term expires 1905

SUPERINTENDENT

JOHN E. SMITH.

REPORT OF

BOARD OF PUBLIC WORKS

To the Citizens of Andover:

Your Board of Public Works submit their sixth annual report, embracing the eighth of the Sewer and the sixteenth of the Water Systems for the year ending January 10th, 1905.

We also transmit the accompanying report of the Superintendent, conveying in detail the transactions of the year.

SEWER DEPARTMENT

No. connections made in 1904,		29
No. connections to date,		419
Sewer bonds issued for construction,	$130,000.00	
Bonds redeemed in 1903 and 1904,	40,000.00	
Outstanding,		$90,000.00
Interest on bonds,		$4005.00
Sinking funds,		$22,865.86

About 304 feet of sewer was laid in Abbot street, connecting the two ends and completing this line from School to Phillips. The amount of sewage in the Phillips street line has increased very materially, and, although the automatic pump in this street, which forces the sewage to the line in School street, is inspected daily it is liable to get clogged from obstacles in the sewage, and may sometime fail to do its work. In order to avoid, if possible, any trouble should this occur, and the receiving tank fill, a pipe has been laid to carry off any overflow (should there be any) to several hundred feet away, where it can do no harm. It is expected that this will remove all trouble from this source. The volume of sewage in the whole system has

more than doubled in the past four years, and another sludge bed to care for this increase will be needed this year. The filter beds suffered severely from the severe freezing last winter, and several hundred feet of the banks were almost ruined, but repairs were made as soon as possible, and with the favorable summer they are fairly well grassed over and are now in very good condition.

WATER DEPARTMENT

Received for water rates,	$11,818.53
Maintenance account,	$6,378.96
Services put in, 1904,	26
Services now in use,	981
No. of meters,	757
Bonds issued,	$230,000.00
Bonds outstanding,	$153,000.00
Cost of system,	$239,437.54
No. of hydrants,	221
No. of drinking fountains,	8
Sinking funds,	$14,067.41
Interest account,	$6,137.50

Of the $230,000 worth of bonds sold to construct the water system, $150,000 worth, the first issue, were payable $5,000 each year; $50,000 were issued and sold at different times, and are secured by sinking funds; and $30,000, issued in 1902, are payable $1,000 each year.

Less construction work has been done in this department than in any year of its existence.

Last spring an application was received from a prospective builder for a supply of water, with the assurance that if furnished a liberal quantity would be required. To do this the street line would have to be extended, and considerable expense incurred. As we had no funds for this purpose, and believing that water should be supplied, a contract was entered into whereby the party agreed to pay for the 728 feet of 8″ pipe, the extension required, and all cost for laying

and other necessary expenses connected therewith. The cost for this material and labor was $716.80. The ownership of this line, like all in the system, is vested in the town, but the party is to be allowed 4 per cent. on the above cost. Yet, in no case, shall anything be allowed in excess of the yearly water rates. This contract may be cancelled by the town at any time by paying the $716.80. Should the population and wealth continue to increase in this part of the town, a high service may be necessary sometime in the future.

Reference was made last year to the bad condition of the coal shed at the pumping station. As only a few repairs were made from the maintenance account, it is in no better condition at the present time. It seems that something should be done to save the building from ruin, and also to have some suitable place for the coal. It can hardly be expected that one man can tend the pump and do the firing unless the coal is near at hand and in good condition to handle, which would not be the case if it is exposed to the elements, especially in the winter months.

The amount of water required has been considerably in excess of the normal increase that is expected from year to year, and may in some measure be attributed to the large amount required for town purposes. The introduction of new sanitary arrangements in several of the schools have required far more than under previous conditions. The town is now being supplied in the Osgood, West Centre, Bradlee, Indian Ridge, Richardson, John Dove, Stowe, and Punchard Schools, Memorial Hall, Annex and Heating Plant at John Dove Schools, Town House, two Engine Houses, Poor Farm, and for road rollers, road building, drain flushing, street sprinkling, two sewer pumps, eight fountains, and 221 hydrants, which is estimated will take 13,700,000 gallons, or nearly 10 per cent. of water pumped.

The Water System now comprises 30.5 miles of street pipe, 221 hydrants, 14.15 miles service pipe, brick pumping

station, two boilers, one Deane vertical pump, one Blake compound duplex pump, and all necessary appurtenances, one coal shed, dwelling house, ice house, repair shop, store shed and barn, reservoir and telemeter.

We would ask an appropriation of $1,200 for repairs on coal shed, $1,000 for construction purposes, and $6,600 for maintenance.

Very respectfully,

JOHN L. SMITH
FELIX G. HAYNES
LEWIS T. HARDY
JOHN W. BELL
JAMES C. SAWYER

Board of Public Works

SINKING FUNDS

Water Loans. Issue of 1890

To redeem bonds Nos. 151 to 160 inclusive.

To balance Jan., 1904,		$4346 51
Received from Town of Andover,		150 00
Received interest Lowell Institution for Savings,		21 20
Received interest City Institution for Savings, Lowell,		25 62
Received interest Essex Savings Bank,		43 72
Received interest Merrimac River Savings Bank,		26 10
Received interest Andover Savings Bank,		58 38
Received interest Broadway Savings Bank,		1 50
		$4673 03

Invested as follows:

Deposited in Lowell Institution for Savings,	$ 551 63	
Deposited in City Institution for Savings, Lowell,	666 86	
Deposited in Essex Savings Bank,	1126 35	
Deposited in Merrimac River Savings Bank,	672 74	
Deposited in Broadway Savings Bank,	151 50	
Deposited in Andover Savings Bank,	1503 95	
		$4673 03

Issue of 1892

To redeem bonds Nos. 161 to 170 inclusive.

To balance Jan., 1904,	$2581 58
Received from Town of Andover,	150 00
Received interest Lowell Five Cent Savings Bank,	48 72
Received interest Broadway Savings Bank,	55 54
Received interest Andover Savings Bank,	3 00
	$2838 84

Invested as follows:		
Deposited in Lowell Five Cent Savings Bank,	$1255 15	
Deposited in Broadway Savings Bank,	1430 69	
Deposited in Andover Savings Bank,	153 00	
		$2838 84

Issue of 1893

To redeem bonds Nos. 171 to 180 inclusive.

To balance Jan., 1904,		$2142 20
Received from Town of Andover,		150 00
Received interest Central Savings Bank, Lowell,		44 84
Received interest Andover Savings Bank,		41 66
Received interest Broadway Savings Bank,		1 50
		$2380 20
Invested as follows:		
Deposited in Central Savings Bank,	$1155 16	
Deposited in Andover Savings Bank,	1073 54	
Deposited in Broadway Savings Bank,	151 50	
		$2380 20

Issue of 1895

To redeem bonds Nos. 181 to 195 inclusive.

To balance Jan., 1904,		$2706 35
Received from Town of Andover,		225 00
Received interest Merrimac River Savings Bank,		18 60
Received interest Lawrence Savings Bank,		42 94
Received interest Haverhill Savings Bank,		41 71
Received interest Andover Savings Bank,		4 50
		$3039 10
Invested as follows:		
Deposited in Merrimac River Savings Bank,	$ 479 59	
Deposited in Lawrence Savings Bank,	1106 33	
Deposited in Haverhill Savings Bank,	1223 68	
Deposited in Andover Savings Bank,	229 50	
		$3039 10

Issue of 1898

To redeem bonds Nos. 196 to 200 inclusive.		
To balance Jan., 1904,		$1018 60
Received from Town of Andover,		75 00
Received interest Mechanics Savings Bank,		41 14
Received interest Andover Savings Bank,		1 50
		$1136 24
Invested as follows:		
Deposited in Mechanics Savings Bank,	$1059 74	
Deposited in Andover Savings Bank,	76 50	
		$1136 24
Total Water Bonds,	$14067 41	

Sewer Loan

To Balance Jan., 1904,	$42991 01
Received interest on Bonds to Apr. 1, 1904,	192 50
Received from Town of Andover Sewer Assessments,	8930 91
Received interest Andover National Bank,	715 25
Received interest Salem Savings Bank,	36 19
	$52,865 86

CREDIT

By 11 Sewer Bonds delivered to Town Treasurer to be redeemed,	$11000 00	
Cash paid Town Treasurer to redeem 19 Sewer Bonds,	19000 00	
		$30000 00
Total for Sewer Bonds,		$22865 86

JOHN L. SMITH,
LEWIS T. HARDY,
JAMES C. SAWYER,
JOHN W. BELL,
FELIX G. HAYNES,
Sinking Fund Commissioners.

Approved February 11, 1905.

GEORGE A. HIGGINS,
CHARLES B. JENKINS,
NESBIT G. GLEASON,
Auditors.

FINANCIAL REPORT

WATER DEPARTMENT

Receipts

Water rates,	$11818 53
Various parties, service pipe and meters,	1397 96
Trustees Phillips Academy, laying pipe and repairs,	1074 08
Mrs. Emma G. Whipple, laying pipe,	716 80
H. E. Hall, horse,	70 00
Andover Sewer Department, use of teams,	60 00
James Phinney, horse,	40 00
Various parties, off and on water,	19 48
Various parties, repairing frozen meters,	32 34
Various parties, dynamite,	40 62
Methuen waterworks, 6 inch pipe,	60 61
Oliver Vennard, junk,	15 49
Hardy & Cole, manure, pipe and labor,	33 56
Andover Street department, surveying and labor,	23 76
Smith & Manning, repairs on coffee mill,	10 25
Andover School department, changing service pipe,	18 04
Marland Mills, cast iron pipe,	9 62
Dr. J. P. Torrey, piping,	8 15
H. W. Tarbell, pipe,	8 52
West Church society, piping,	3 44
Mrs. F. A. Flint, piping and thawing,	3 52
Peter D. Smith, repairing pipe,	1 53
Amount carried forward,	$15466 30

Amount brought forward,	$15466 30	
Dr. W. R. Arnold, blasting,	2 54	
T. A. Holt & Co., pumping out cellar,	1 00	
Nathan Gage, testing meter,	1 00	
George Morse, oil barrels,	8 40	
Pearson Brothers, piping,	4 74	
W. S. Ronan, repairing pipe,	1 75	
W. L. Knowles, pumping out well,	3 60	
Est. J. W. Barnard, changing meters,	1 40	
South church society, repairs on pipe,	6 55	
Lawrence Gas Co., stop and waste,	1 60	
Marland Mills, repairs on gate,	1 38	
Smith & Dove, Mfg., repairing leak,	3 35	
C. E. Howland, pumping out cistern,	2 37	
Babcock & Howland, flushing drain,	1 60	
George Saunders, labor,	4 30	
Fred Hulme, repairs on pipe,	73	
Fred Goff, pumping cellar,	50	
F. H. Hardy, thawing pipe,	15	
Valpey Bros., flushing drain,	30	
New England Tel. & Tel. Co., blasting,	98	
F. H. Foster, repairs on tape,	15	
Jos. Nuckley, cast iron pipe,	97	
E. C. Pike, stop and waste,	92	
Trustees Abbot Academy, repairs on hydrant,	5 61	
		$15522 19

Credits

Paid Geo. A. Parker, treasurer,		
Water Rates,	$11818 53	
Pipe Account,	3703 66	
		$15522 19

Approved February 22, 1905.

GEORGE A. HIGGINS,
CHARLES B. JENKINS,
NESBIT G. GLEASON,
} Auditors.

Maintenance

John E. Smith, salary,	$1370 19
George E. Hussey, salary,	784 10
George W. Spickler, salary,	839 80
George Guthrie, foreman,	528 75
John Guthrie, foreman,	281 50
F. A. Andrews, clerical work,	122 60
John Schofield, labor,	147 84
Boston & Maine R. R. Co., freight,	254 39
Hanson & Parker, coal,	608 25
H. S. Macomber & Co., oil,	133 14
New River Coal & Coke Co., coal,	89 95
Jos. Bourdelais, hauling coal,	98 96
Daniel Davis, labor,	34 94
Patrick McDonnell, labor,	15 37
J. F. Dibble, indicator records,	14 10
Greenwood & Daggett Co., packing and polish,	34 83
F. E. Gleason, coal and straw,	47 61
W. A. Jepson, coal,	58 30
Sumner & Goodwin Co., pipe fittings,	14 40
Treat Hardware & Supply Co., waste, packing, etc.,	22 71
Car Fares,	30 99
Andrew Hurley, labor,	11 79
Smith & Manning, grain, kerosene, etc.,	91 91
Thomson Meter Co., parts of meters,	23 95
Nightengale & Childes Co., pipe covering,	26 40
Arthur Bliss, P. M., stamps and box rent,	93 66
William Harnady, labor,	89 74
W. E. Rutter & Co., fittings,	62 20
Andover Press, printing,	41 00
National Meter Co., parts of meters,	11 36
G. W. Davidson, labor,	21 00
W. H. Higgins, horse hire,	62 00
Amount carried forward,	$6067 73

Amount brought forward,	$6067 73
Herbert Wright, labor,	15 75
Frank Maciocia, labor,	26 17
D. W. Pingree Co., lumber,	37 91
Laflin & Rand Powder Co., dynamite,	14 88
Deane Steam Pump Co., parts of pump,	15 50
Wright Stafford, repairs on boiler,	22 12
P. M. Jefferson, wood,	28 00
Lotta Celestino, labor,	11 97
Hardy & Cole, lumber and labor,	90 89
Frank E. Dodge, plastering,	10 10
George Saunders, stove pipe,	14 70
Jos. Marino, labor,	1 36
G. A. Higgins & Co., stationery,	7 56
Driscoll and O'Brien, repairing furnace,	9 60
John Avoli, labor,	2 33
Geo. I. Rhodes, labor,	1 33
Frank Travers, labor,	7 88
Harry P. Abbott, labor,	7 50
Tuttle's Express,	2 20
Lubron Mfg. Co., packing,	5 00
Rosati Vingenzo, labor,	3 50
John McLennan, labor,	7 78
Chapman Valve Co., hydrant screw,	1 54
A. M. Colby, repairing harness,	70
Dominic Cerroni, labor,	3 37
Frank Prez, labor,	7 73
Benj. Brown, rubber boots,	7 00
Neptune Meter Co., parts of meters,	1 95
F. W. Foster Mfg. Co., grate bars,	8 60
J. A. Smart, Agt., premium on bonds,	4 00
Fred Byrom, brass castings,	6 00
Chadwick, Boston Lead Co., lead pipe,	3 80
Ludlow Valve Co., gate screws,	7 80
National Plating Co., nickle plating,	1 30
E. C. Pike, fittings,	2 41
Amount carried forward,	$6467 96

Amount brought forward,	$6467 96	
W. H. Welch & Co., fittings,	1 00	
Geo. W. Fraize, labor,	3 11	
Samuel Smith, tools,	2 00	
New England Tel. & Tel. Co., tolls,	7 47	
Henry McLawlin, hardware,	6 70	
Morrison & O'Connell, blacksmithing,	5 15	
American Express Co.,	7 05	
Andover National Bank, box rent,	5 00	
Lawrence Gas Co., tubing and mantles,	95	
Frank R. Goodwin, labor,	39	
W. H. Tracy, erasing fluid,	25	
Patrick Rice, labor,	49	
Hersey Mfg. Co., parts of meters,	10	
Frank McCusker, labor,	78	
Anderson & Bowman, blacksmithing,	9 40	
J. H. Richardson, hay,	84 70	
E. H. Adams, hay,	40 55	
Chas. G. Hussey, names,	3 00	
Dr. A. W. Baker, dentistry,	2 00	
		$6648 05

Credit to Maintenance

Various parties, turning off and on water,	$19 48
Various parties, removing frozen meters,	32 34
Andover Street Department, surveying and labor,	23 76
Smith & Manning, repairs on coffee mill,	10 25
Hardy & Cole, manure,	14 00
George Morse, oil barrels,	8 40
T. A. Holt & Co., pumping water out of cellar,	1 00
Nathan Gage, testing meter,	1 00
Amount carried forward,	$110 23

Amount brought forward,	$110 23	
Pearson Brothers, repairs on service pipe,	4 74	
W. S. Ronan, repairs on service pipe,	1 75	
W. L. Knowles, pumping out well,	3 60	
Est. J. W. Barnard, changing meters,	1 40	
Trustees Phillips Academy, repairs service pipe,	2 70	
Trustees Abbot Academy, repairs on hydrant,	5 61	
South Church Society, repairs on service pipe,	6 55	
Various parties, dynamite,	2 68	
Lawrence Gas Co., stop and waste,	1 60	
Marland Mills, repairs on gate,	1 38	
Hardy & Cole, blasting,	2 12	
Smith & Dove Mfg. Co., repairing leak,	3 35	
C. E. Howland, pumping out cistern,	2 37	
Babcock & Howland, flushing drain,	1 60	
George Saunders, labor,	4 30	
Fred Hulme, repairs on service pipe,	73	
Mrs. F. A. Flint, thawing pipe,	30	
Fred Goff, pumping water out of cellar,	50	
Frank Hardy, thawing service pipe,	15	
Valpey Brothers, flushing drain,	30	
New England Tel. & Tel. Co., blasting,	98	
F. H. Foster, repairs on tape,	15	
Sewer Department, use of teams,	60 00	
Service Pipe, use of teams,	25 00	
Pipe Distribution, use of teams,	25 00	
		$269 09
Net cost of Maintenance,		$6378 96

Service Pipe

W. F. Rutter, pipe and fittings,	$414 37
Chadwick, Boston Lead Co., lead,	115 85
Neptune Meter Co., meters,	96 50
Sumner & Goodwin Co., fittings,	83 51
National Meter Co., meters,	72 00
John Guthrie, foreman,	74 38
H. R. Worthington, meters,	57 60
John Schofield, labor,	48 33
John E. Smith, salary,	45 80
Frank Maciocia, labor,	34 01
George Guthrie, foreman,	38 25
The George E. Gilchrist Co., fittings,	23 68
Daniel Davis, labor,	21 73
Mike Caffee, labor,	20 71
Joe Marino, labor,	20 52
Lead Lined Iron Pipe Co., fittings,	19 45
Rosatti Vingenzo, labor,	18 28
Lotta Celestino, labor,	19 54
Frank Travers, labor,	17 98
Laflin & Rand Powder Co., dynamite,	12 19
Boston & Maine R. R. Co., freight,	12 39
John Avoli, labor,	14 68
Patrick McDonnell, labor,	11 46
Andrew Hurley, labor,	11 47
Frank McCusker, labor,	11 96
Patrick Rise, labor,	11 86
Greenwood & Daggett Co., sidewalk boxes,	11 64
Jos. Lane, labor,	10 60
Frank McLennan, labor,	9 92
Patrick Diforini, labor,	8 46
Chapman Valve Co., valve,	7 98
George E. Hussey, salary,	7 00
Robert Boyle, labor,	6 71
James Ross, labor,	5 15
Amount carried forward,	$1395 96

Amount brought forward,	$1395 96	
E. C. Pike, gasoline and fittings,	3 94	
The Fairbanks Co., valve,	3 90	
American Express Co.,	3 80	
Tuttle's Express,	3 40	
Frank Prez, labor,	3 31	
M. T. Davidson, casting,	3 50	
Morrison & O'Connell, rods and wrenches,	2 85	
George Saunders, faucet,	85	
Smith & Manning, kerosene,	80	
William Harnady, labor,	60	
Use of teams,	25 00	
		$1447 91

Credit to Service Pipe

Various parties, service pipe and meters,	$1397 96	
Andover School Department, changing pipe at Punchard School,	18 04	
John N. Cole, dynamite,	17 59	
Hardy & Cole, pipe and labor,	17 44	
Dr. J. P. Torrey, extending service pipe,	8 15	
H. W. Tarbell, pipe,	8 52	
West Church Society, pipe and labor,	3 44	
Mrs. F. A. Flint, changing service pipe,	3 22	
Peter D. Smith, repairs on pipe,	1 53	
E. C. Pike, stop and waste,	92	
Thomas Manion, dynamite and labor,	79	
		$1477 60

Pipe Distribution

W. F. Rutter & Co., pipe and fittings,	$830 29
John Guthrie, foreman,	105 28
Frank Maciocia, labor,	102 86
Patrick McDonnell, labor,	94 04
Amount carried forward,	$1132 47

Amount brought forward,	$1132 47
Rensselaer Mfg. Co., hydrants,	81 60
Daniel Davis, labor,	82 89
Lotta Celestino, labor,	70 76
Frank Travers, labor,	70 79
Richards & Co., lead,	73 06
John Schofield, labor,	70 73
John E. Smith, salary,	64 38
Mike Caffee, labor,	69 43
Laflin & Rand Powder Co., dynamite,	54 14
Frank Travers, labor,	57 36
A. P. Richardson, teaming,	16 50
Dominic Cerroni, labor,	16 09
Frank Prez, labor,	20 18
Gutterson & Gould, lead,	16 65
Charles O'Donnell, labor,	21 51
Patrick Diforini, labor,	22 86
Joseph Lane, labor,	25 48
John Avoli, labor,	29 48
Frank McCusker, labor,	23 04
M. T. Stevens & Sons Co., pipe,	9 62
Boston & Maine R. R. Co., freight,	5 52
George E. Hussey, salary,	4 04
F. E. Gleason, coal,	1 50
James Ross, labor,	2 53
Greenwood & Daggett Co., jute,	4 80
Patrick Rise, labor,	8 56
Abanese Guillano, labor,	1 36
Tony Fuschi, labor,	1 24
Antonio Dislanch, labor,	1 24
A. Fusco, labor,	1 24
Joseph Forger, labor,	1 36
Wad Newberg, labor,	1 07
John Sczlinas, labor,	1 07
Frank Lawalo, labor,	1 07
Amount carried forward,	$2065 62

Amount brought forward,	$2065 62	
A. Katz,	1 07	
James Nebrzedwosky, labor,	3 38	
Antonio Dirgus, labor,	2 67	
Sam Catano, labor,	7 19	
Sante Cassell, labor,	6 22	
Frank R. Goodwin, labor,	4 96	
John Buckley, labor,	1 75	
Antonio Leggeiero, labor,	7 19	
Antonio Andre, labor,	1 24	
Frank Zemba, labor,	3 38	
George Guthrie, foreman,	2 25	
Dr. C. E. Abbott, services,	5 00	
Car fares,	1 04	
R. D. Wood & Co., tee,	17 78	
Use of teams,	25 00	
New England Tel. & Tel. Co., tools,	87	
American Express Co.,	50	
Daniel Davis, labor,	58	
John Pitt, labor,	68	
		$2158 37

Credit to Pipe Distribution

Trustees Phillips Academy, 6″ pipe and laying.	$1071 38	
Mrs. Emma G. Whipple, laying 8″ pipe,	716 80	
Various parties, dynamite,	19 56	
Methuen Waterworks, 6″ pipe,	60 61	
Oliver Vennard, junk,	15 49	
Marland Mills, cast iron pipe,	9 62	
Dr. W. R. Arnold, blasting,	2 54	
John Buckley, cast iron pipe,	97	
		$1896 97

Tools

Treat Hardware & Supply Co., machine tools and files,	$41 18	
W. E. Rutter & Co., pipe dies, etc.,	11 26	
Henry McLawlin, small tools,	1 63	
		$54 07

Buildings at Pumping Station

Hardy & Cole, lumber and labor,	$84 03	
John Guthrie, labor,	8 67	
William Harnady, labor,	5 83	
Jos. Bourdelais, teaming,	4 50	
		$103 03

Construction Expenses

Herbert Wright, transit man,	$10 00	
Treat Hardware & Supply Co., tape,	6 50	
F. A. Andrews, rodman,	2 82	
		$19 32

Office Fixtures

A. Kaiser, curtain,	$0 75	
		$0 75

Credit to Teams

H. E. Hall, horse,	$70 00	
Jas. Phinney, horse,	40 00	
		$110 00

Summary of Approved Bills

Maintenance,	$6648 05	
Pipe Distribution,	2133 37	
Service Pipe,	1422 91	
Buildings at Pumping Station,	103 03	
Tools,	54 07	
Construction Expenses,	19 32	
Office Fixtures,	75	
		$10381 50

Summary Cost of Construction

Office Fixtures,	$ 549 75	
Reservoir,	11074 59	
Buildings at Pumping Station,	9536 72	
Coal Shed,	806 97	
Pipe Distribution,	157380 76	
Service Pipe,	13749 31	
Construction Expenses,	7469 48	
Suction Pipe,	1309 46	
Grading Land,	1739 12	
Pumping Plant,	26883 37	
Tools,	1966 37	
Teams,	583 65	
Work Shop,	1271 88	
Water and Land Damages,	4294 74	
Telephone,	124 62	
Telemeter,	696 75	
		$239437 54

SEWER DEPARTMENT

Maintenance

George Mander, care of filter beds,	$637 58	
John E. Smith, salary,	137 29	
George Guthrie, foreman,	130 25	
John Guthrie, foreman,	47 84	
John Schofield, labor,	33 33	
Frank E. Gleason, teams and wood,	21 25	
Garfield Abbott, teaming,	12 25	
George Fraize, labor,	10 41	
Jerry Sullivan, labor,	10 09	
Andover Water Department, use of team,	10 00	
Daniel Davis, labor,	7 82	
John McLennen, labor,	7 88	
William Harnedy, labor,	7 53	
Hardy & Cole, cement,	6 75	
Frank Macocia, labor,	6 91	
Chadwick Boston Lead Co., lead pipe,	6 46	
Rossetti Vingenzo, labor,	6 32	
Lotta Celestino, labor,	3 11	
Andrew Hurley, labor,	3 09	
Patrick McDonald, labor	2 57	
John Avoli, labor,	2 33	
Dominic Deferino, labor,	1 94	
Dominic Cerroni, labor,	89	
Henry McLawlin, tools,	76	
Smith & Manning, supplies,	45	
B. & M. R. R. Co., freight,	25	
N. E. Tel. & Tel. Co., tolls,	20	
		$1115 55

House Connections

Portland Stoneware Co., vitrified pipe,	195	88
John Guthrie, foreman,	108	14
John Schofield, labor,	93	20
Lotta Celestino, labor,	67	48
John E. Smith, salary,	66	57
Patrick McDonald, labor,	56	77
Daniel Davis, labor,	55	40
Frank Macocia, labor,	49	40
Waldo Bros., cement,	42	00
James Ross, labor,	37	15
Mike Caffee, labor,	36	28
Joe Marino, labor,	28	40
Frank Prez, labor,	26	36
Andover Water Department, use of teams,	25	00
Smith & Manning, cheese cloth,	21	66
B. & M. R. R. Co., freight,	19	93
Andover Street Department, teaming,	18	69
Frank Travers, labor,	14	97
George Saunders, soil pipe,	13	84
Andrew Hurley, labor,	12	93
Walter French, teaming,	9	00
Joseph Lane, labor,	8	27
Wm. H. Welch & Co., akron pipe,	6	54
John Griffin, labor,	6	34
Patrick Deferino, labor,	6	13
Charles O'Donnell, labor,	5	60
John Avoli, labor,	4	57
Broad Guage Iron Works, cistern covers,	4	49
Rossetti Vingenzo, labor,	4	28
Geo. E. Hussey, salary,	4	00
Patrick Rice, labor,	3	79
A. P. Richardson, teaming,	3	00
Frank McCusker, labor,	2	72
Tyer Rubber Co., rubber mittens,	2	20
Amount carried forward,	$1060	98

Amount brought forward,	$1060 98	
John Pitt, labor,	1 85	
John Riley, labor,	1 75	
Santa Cassell, labor,	1 75	
Antonio Leggerio, labor,	1 75	
George Fraize, labor,	1 75	
Sam. Catano, labor,	1 36	
Henry McLawlin, line,	1 26	
Dominic Deferino, labor,	78	
George Guthrie, foreman,	50	
Robert Boyle, labor,	29	
Moses T. Stevens & Sons, sand,	15	
		$1074 17

Common Sewers

Portland Stoneware Co., vitrified pipe,	$232 45
Hardy & Cole, lumber,	110 80
John E. Smith, salary,	83 65
Treat Hardware & Supply Co., akron pipe,	55 94
John Guthrie, foreman,	55 12
John Schofield, labor,	48 35
Frank Macocia, labor,	41 66
Mike Caffee, labor,	39 37
Joe Marino, labor,	34 90
Lotta Celestino, labor,	32 27
B. & M. R. R. Co., freight,	30 85
Joseph Lane, labor,	30 42
Frank McCusker, labor,	31 69
Pat Rice, labor,	30 33
Frank Travers, labor,	28 77
John Avoli, labor,	28 19
Pat Deferino, labor,	28 67
Waldo Bros., cement,	27 50
Daniel Davis, labor,	26 10
W. J. Jones, cover stones,	24 75
Amount carried forward,	$1021 78

Amount brought forward,	$1021 78	
Andover Water Dep't, use of teams,	25 00	
Pat McDonald, labor,	22 38	
John Buckley, labor,	21 19	
John O'Collins, teaming,	18 00	
Antonio Leggefio, labor,	17 69	
Sam Catano, labor,	16 72	
Toney Bellusa, labor,	16 18	
Climax Powder Co., dynamite,	14 88	
Walter French, stone and teaming,	14 50	
Smith & Manning, cheese cloth,	13 96	
Wm. H. Higgins, horse hire,	12 00	
Santa Cassell, labor,	9 14	
Mechanics' Iron Foundry, manhole cover,	8 90	
Robert Boyle, labor,	7 78	
John Griffin, labor,	7 44	
Frank Prez, labor,	6 13	
Frank R. Goodwin, labor,	3 50	
Geo. E. Hussey, salary,	2 67	
James Ross, labor,	68	
Henry McLawlin, line,	20	
		$1260 72

Engineering

Frost & Adams, paper and planimeter,	$32 96	
Geo. I. Rhodes, drafting,	67	
Herbert Wright, transmit man,	2 44	
F. A. Andrews, rodman,	1 75	
		$37 82

Tools

Henry McLawlin, small tools,	$20 83	
Harold Bond & Co., forge,	16 00	
Treat Hardware & Supply Co., taps,	50	
Wright Stafford, boiler tubes and labor,	5 60	
		$42 93

Office Fixtures

Library Bureau, file case,	$9 70	
		$9 70

Teams

George S. Cole, sheriff, horse,	$175 00	
		$175 00

Summary of Approved Bills

Maintenance,	$1115 55	
House Connections,	1074 17	
Common Sewers,	1260 72	
Engineering,	37 82	
Tools,	42 93	
Office Fixtures,	9 70	
Teams,	175 00	
		$3715 89

SUPERINTENDENT'S REPORT

To the Board of Public Works:

During 1904, 728 feet of eight-inch and 960 feet of six-inch pipe was laid and two six-inch valves and two hydrants were set as follows:

Main street, from dead end to Mrs. Emma G. Whipple's, 728 feet of eight-inch pipe, 1 six-inch valve and 1 hydrant. This pipe was laid under a special agreement with Mrs. Whipple.

From Main street to house of Prof. Moorhead, 960 feet of six-inch pipe, 1 six-inch valve and 1 hydrant. This pipe was paid for by the Trustees of Phillips Academy and Prof. Moorhead, except such portion as crosses Main street.

Total length of main pipe in service, 30.494 miles.

Total number of public hydrants, 221.

Twenty-six applications for service was received and 26 services laid. Three services were discontinued.

Total number of applications received to date, 1010.

Total number of services in use, 981.

The following list shows number and length of services in use.

	Kind,	Cement Lined.	Lead Lined.	Tarred.	Lead.	Cast-Iron.	Total.
Laid during 1904.	Sizes	¾, 1, 1½ & 2 In.	¾, 1, 1½ & 2 In.	2 & 2½ & 3 In.	⅝ & 1 Inch.	4 Inch.	
	No. of Services,		23	3			26
	Owned by Town,		544.8	62.3			607.1
	Owned by Individ.		990.7	1387.1			2377.8
	Total for 1904,		1535.5	1449.4			2984.9
D'sc'nt'n'd	No. of Services,		3				3
	Length in feet,		359.				359.
Previously Reported,	No. of Services,	642	296	11	6	3	958
	Length in feet,	47582.3	20190.0	2765.6	817.0	738.2	72093.1
Total Jan. 1905,	No. of Services,	642	316	14	6	3	981
	Length in feet,	47582.3	21366.5	4215.0	817.0	738 3	74719.0

Thirty-five meters were set during the year and 6 discontinued.

MONTHLY RECORD OF PUMPING SERVICE, 1904

Month.	Days.	Time.		Lift, including friction and suction.	LBS. COAL USED.			Gallons pumped.	DUTY Ft. lbs. with 100 lbs. Coal.		Average daily consumption.
					Pumping.	Banking Starting, Etc.	Total.		By coal used pumping.	By total coal used.	
		H	M	ft.							gallons.
January	26	131	50	300	27,400	13,200	40,600	10,086,770	92,032,598	62,110,652	325,379
February	25	144	10	300	28,350	11,900	40,250	11,027,352	97,243,315	68,578,059	380,253
March	27	152	47	300	29,100	11,500	40,600	11,646,463	100,055,524	71,714,673	375,692
April	25	136	20	300	22,400	10,800	33,200	10,190,216	113,730,094	76,733,556	339,674
May	26	150	10	300	25,850	11,300	37,150	11,277,781	109,069,450	75,893,547	363,799
June	27	214	15	300	32,800	10,400	43,200	14,297,808	108,977,195	82,747,731	476,593
July	26	158	08	300	28,400	11,400	39,800	12,115,524	106,650,743	76,102,537	390,823
August	27	174	20	300	31,255	11,400	42,655	13,647,597	109,163,302	79,988,041	440,249
September	28	179	53	300	31,745	11,600	43,345	14,144,604	111,392,375	81,581,523	471,486
October	26	145	33	300	25,200	11,650	36,850	11,436,688	113,459,208	76,970,968	369,570
November	26	148	10	300	28,300	11,400	39,700	11,388,825	100,607,994	72,347,764	379,627
December	28	161	41	300	40,050	12,400	52,450	12,904,935	80,555,149	61,510,653	416,288
Totals	317	1895	17	300	350,850	138,950	489,800	144,164,563	102,725,210	73,583,381	393,892

Total number of meters in use, 757.

The pipe lines and reservoir are in good condition. The reservoir was cleaned and pipe lines thoroughly flushed in June.

The Blake Pump needs some overhauling, portions of the piping at the Pumping station need renewing. The front and north sides of the coal shed were raised and braced early in the spring so that the shed has answered the requirements for the year, it will be necessary to repair the west side and build a new platform before putting in another supply of coal. While it is perfectly feasible to store coal without covering under many conditions, it would be extremely difficult for one man to run the pumping station and wheel in his coal when it was frozen under two or three feet of snow.

Sewers

Three hundred and four feet of six-inch sewer was laid on Abbot street, completing the sewer from School to Phillips street.

An overflow sewer eight inches in diameter has been put in from the pump house on Phillips street to an overflow cesspool on land of L. F. Hitchcock, Central street, the total length is 1122 feet.

Thirty applications for house connections were received and 29 connections laid during 1904. Total number of applications to date, 438.

Total number of connections to date, 419.

Length of connections laid during 1904, 1065 feet.

Total length of connections in service, 26328 feet.

The severe rain storms of last spring caused a serious washout on the high banks of beds Numbers 14 and 15, necessitating the replacing of about 1000 cu. yds. fill. The system as a whole is in good condition. I would again call your attention to the need of another sludge bed.

Respectfully submitted,

JOHN E. SMITH.